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(54) **HERBIZID WIRKSAME 3-PHENYLISOXAZOLINDERIVATE**

HERBICIDAL AND FUNGICIDAL 3-PHENYLISOXAZOLIN DERIVATIVES

DÉRIVÉS DE 3-PHÉNYLISOXAZOLINE À ACTION HERBICIDE ET FONGICIDE

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- **GUCMA MIROSLAW ET AL: "Synthesis and fungicidal activity of substituted isoxazolecarboxamides", PESTICYDY = PESTICIDES : QUARTERLY OF THE INSTITUTE OF INDUSTRIAL ORGANIC CHEMISTRY, INSTYTUT PRZEMYS U ORGANICZNEGO <WARSCHAU> , Bd. 2010, Nr. 1-4 1. Januar 2011 (2011-01-01), Seiten 21-31, XP008159982, ISSN: 0208-8703 Gefunden im Internet: URL: <http://www.wydawnictwa.ipowaw.pl/pestycydy/Pestycydy1-4-2010/Gucma.pdf>**
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Anmerkung: Innerhalb von neun Monaten nach Bekanntmachung des Hinweises auf die Erteilung des europäischen Patents im Europäischen Patentblatt kann jedermann nach Maßgabe der Ausführungsordnung beim Europäischen Patentamt gegen dieses Patent Einspruch einlegen. Der Einspruch gilt erst als eingelegt, wenn die Einspruchsgebühr entrichtet worden ist. (Art. 99(1) Europäisches Patentübereinkommen).

EP 2 900 645 B1

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| <ul style="list-style-type: none"> • NAGARAJAN ET AL: "Synthesis of some isoxazolines and evaluation of carbon-13 NMR substituent parameters for 5-methyl substitution", INDIAN JOURNAL OF CHEMISTRY : IJC, COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN, Bd. 32B, Nr. 9, 1. Januar 1993 (1993-01-01), Seiten 938-941, XP009167082, ISSN: 0019-5103 in der Anmeldung erwähnt • QUAN M L ET AL: "Bisbenzamidine isoxazoline derivatives as factor Xa inhibitors", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, PERGAMON, AMSTERDAM, NL, vol. 7, no. 21, 4 November 1997 (1997-11-04), pages 2813-2818, XP004136536, ISSN: 0960-894X, DOI: 10.1016/S0960-894X(97)10081-6 | <ul style="list-style-type: none"> • NAGARAJAN A ET AL: "An improved synthesis of isoxazolines based on Torrsell's procedure", INDIAN JOURNAL OF CHEMISTRY. SECTION B, COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (C S I R), IN, vol. 32, no. 4, 1 April 1993 (1993-04-01), pages 471-474, XP009101573, ISSN: 0019-5103 |
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Beschreibung

[0001] Die Erfindung betrifft das technische Gebiet der Herbizide, insbesondere das der Herbizide zur selektiven Bekämpfung von Unkräutern und Ungräsern in Nutzpflanzenkulturen.

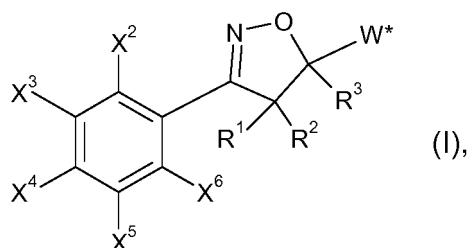
[0002] Aus WO1999/05130 A1 sind herbizid wirksame 3-Phenylisoxazoline bekannt, die in 5-Position u.a. durch eine Hydroxy- und Trifluormethylgruppe substituiert sind. WO2005/021516 A1, WO1995/014680 A1, WO 2008/035315 A1, WO2005/051931 A1 und WO2005/021515 A1 beschreiben unter anderem jeweils 3-Phenylisoxazolin-5-carbonsäuren, -ester und -aldehyde, die am Phenylring in 3- und 4-Position durch Alkoxy-Reste substituiert sind. Diese Verbindungen werden als Vorstufen zur Herstellung von pharmakologisch wirksamen 3-Aryl-isoxazolin-5-carbonsäureamiden beschrieben. In J. Med. Chem. 42 (1999) 2760 werden die Verbindungen Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat, Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat, 3-(3-Cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure und Methyl-3-(3-cyanphenyl)-5-(methoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat als pharmakologisch wirksam beschrieben. Aus Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (1993), 32B(9), 938-41 ist die Verbindung Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat bekannt. Izvestiya Akademii Nauk, Seriya Khimicheskaya (1996), (2), 426- 429 nennt die Verbindung Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat. Unter den nachfolgenden CAS-Nummern sind jeweils die darauf folgenden Verbindungen bekannt:

1326815-55-7: 3-(3-Bromphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326814-80-5: 3-(5-Brom-2-fluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326811-51-1: 3-(5-Brom-2-methoxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326813-57-3: 3-(3-Brom-4-methoxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326814-71-4: Ethyl-3-(3-chlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
 1326810-45-0: 3-(3,4-Dichlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326815-81-9: 3-(2,5-Dichlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326813-44-8: 3-(4-Chlor-3-nitrophenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326810-59-6: 3-(2-Chlor-5-nitrophenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326814-16-7: 3-(3-Chlor-4-fluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326815-03-5: 3-(3-Fluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326810-73-4: 3-(3,4-Difluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326811-86-2: 3-(2,5-Difluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326811-50-0: 3-(2,3-Difluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326813-45-9: 3-(4-Fluor-3-methoxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326813-37-9: 3-[2-Fluor-5-(trifluormethyl)phenyl]-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326811-79-3: 3-(3-Methoxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure
 1326811-74-8: 3-(2,5-Dimethoxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326814-78-1: 3-(3-Methylphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure
 1326813-55-1: 3-(2,5-Dimethylphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326815-05-7: 5-Methyl-3-(3-nitrophenyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1326812-83-2: 5-Methyl-3-[3-(trifluormethyl)phenyl]-4,5-dihydro-1,2-oxazol-5-carbonsäure,
 1027426-25-0: Methyl-3-(3-cyanphenyl)-5-(ethoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 1026410-22-9: Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 1027205-06-6: Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 231300-28-0: Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat, und
 1026948-50-4: 3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester.

[0003] Eine herbizide Wirkung der über ihre CAS-Nummern bekannten Verbindungen ist nicht offenbart.

[0004] Aufgabe der vorliegenden Erfindung ist die Bereitstellung herbizid wirksamer Verbindungen, die darüberhinaus auch als Vorstufen zur Herstellung weiterer herbizid wirksamer Verbindungen geeignet sind.

[0005] Es wurde gefunden, daß bestimmte 3-Phenylisoxazolinderivate dafür besonders gut geeignet sind. Ein Gegenstand der vorliegenden Erfindung sind 3-Phenylisoxazolinderivate oder deren Salze der Formel (I)



worin

R^1 und R^2 bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod und Cyano substituiertes (C_1 - C_4)-Alkyl oder (C_1 - C_4)-Alkoxy, oder

R^1 und R^2 bilden gemeinsam mit dem Kohlenstoffatom, an das sie gebunden sind, einen gesättigten, teilweise oder vollständig ungesättigten drei-, vier- oder fünfgliedrigen Ring, der aus q Kohlenstoffatomen und p Sauerstoffatomen aufgebaut ist;

R^3 bedeutet (C_1 - C_4)-Alkoxy-(C_1 - C_4)-alkyl, Vinyl, (C_2 - C_4)-Alkynyl, Halogen-(C_1 - C_4)-Alkyl oder Halogen-(C_2 - C_4)-Alkenyl;

R^5 bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C_1 - C_6)-Alkyl oder (C_3 - C_6)-Cycloalkyl;

R^6 bedeutet Wasserstoff oder R^5 ;

R^7 bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C_1 - C_2)-Alkoxy substituiertes (C_1 - C_6)-Alkyl, (C_3 - C_6)-Cycloalkyl, (C_2 - C_4)-Alkenyl oder (C_2 - C_4)-Alkynyl;

R^8 bedeutet R^7 ;

W^* bedeutet COOH, COOY, CN oder CHO;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C_1 - C_8)-Alkyl substituiertes (C_1 - C_8)-Alkyl, das durch n Heteroatome aus der Gruppe bestehend aus Sauerstoff, Schwefel und Stickstoff unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dimethylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3-yl und Butan-1-ol-4-yl;

X^2 , X^4 und X^6 bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom Iod, Cyano und (C_1 - C_4)-Alkoxy substituiertes (C_1 - C_4)-Alkyl, (C_3 - C_5)-Cycloalkyl, (C_2 - C_4)-Alkenyl, (C_2 - C_4)-Alkynyl, (C_1 - C_4)-Alkoxy, (C_2 - C_4)-Alkenyloxy, (C_2 - C_4)-Alkinyloxy oder (C_1 - C_4)-Alkylcarbonyl;

X^3 bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, $OCONR^6R^8$, OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C_1 - C_6)-Alkyl, (C_3 - C_5)-Cycloalkyl, (C_2 - C_6)-Alkenyl, (C_2 - C_6)-Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C_1 - C_2)-Alkoxy substituiertes (C_1 - C_6)-Alkoxy, (C_2 - C_6)-Alkenyloxy oder (C_2 - C_6)-Alkinyloxy;

X^5 bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 ,

CO_2R^8 , CONR^6R^8 , $\text{C}(\text{R}^6)=\text{NOR}^8$, NR^6COR^8 , $\text{NR}^6\text{CONR}^8\text{R}^8$, $\text{NR}^6\text{CO}_2\text{R}^8$, $\text{NR}^6\text{SO}_2\text{R}^8$, $\text{NR}^6\text{SO}_2\text{NR}^6\text{R}^8$, OCONR^6R^8 ,
 OSO_2R^5 , R^5 , $\text{S}(\text{O})_n\text{R}^5$, $\text{SO}_2\text{NR}^6\text{R}^8$, $\text{OSO}_2\text{NR}^6\text{R}^8$,
 oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes
 (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkinyl,
 oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy
 substituiertes (C₁-C₆)-Alkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

m bedeutet 0, 1, 2, 3, 4 oder 5;

n bedeutet 0, 1 oder 2;

p bedeutet 0 oder 1;

q bedeutet 3, 4 oder 5;

mit der Maßgabe, daß

- a) X³ und X⁴ nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,
- b) die Verbindungen, in denen R³ für Methyl steht und W* für COOH steht, X⁵ nicht Wasserstoff bedeutet, und
- c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,
 Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlor-
 phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

[0006] Alkyl bedeutet gesättigte, geradkettige oder verzweigte Kohlenwasserstoffreste mit der jeweils angegebenen Anzahl von Kohlenstoffatomen, z.B. C₁-C₆-Alkyl wie Methyl, Ethyl, Propyl, 1-Methylethyl, Butyl, 1-Methyl-propyl, 2-Methylpropyl, 1,1-Dimethylethyl, Pentyl, 1-Methylbutyl, 2-Methylbutyl, 3-Methylbutyl, 2,2-Di-methylpropyl, 1-Ethylpropyl, Hexyl, 1,1-Dimethylpropyl, 1,2-Dimethylpropyl, 1-Methylpentyl, 2-Methylpentyl, 3-Methylpentyl, 4-Methylpentyl, 1,1-Dimethylbutyl, 1,2-Dimethylbutyl, 1,3-Dimethylbutyl, 2,2-Dimethylbutyl, 2,3-Dimethylbutyl, 3,3-Dimethylbutyl, 1-Ethylbutyl, 2-Ethylbutyl, 1,1,2-Trimethylpropyl, 1,2,2-Trimethylpropyl, 1-Ethyl-1-methylpropyl und 1-Ethyl-2-methylpropyl.

[0007] Durch Halogen substituiertes Alkyl bedeutet geradkettige oder verzweigte Alkylgruppen, wobei in diesen Gruppen teilweise oder vollständig die Wasserstoffatome durch Halogenatome ersetzt sein können, z.B. C₁-C₂-Halogenalkyl wie Chlormethyl, Brommethyl, Dichlormethyl, Trichlormethyl, Fluormethyl, Difluormethyl, Trifluormethyl, Chlorfluormethyl, Dichlorfluormethyl, Chlordifluormethyl, 1-Chlorethyl, 1-Bromethyl, 1-Fluorethyl, 2-Fluorethyl, 2,2-Difluorethyl, 2,2,2-Trifluorethyl, 2-Chlor-2-fluorethyl, 2-Chlor,2-difluorethyl, 2,2-Dichlor-2-fluorethyl, 2,2,2-Trichlorethyl, Pentafluorethyl und 1,1,1-Trifluorprop-2-yl.

[0008] Alkenyl bedeutet ungesättigte, geradkettige oder verzweigte Kohlenwasserstoffreste mit der jeweils angegebenen Anzahl von Kohlenstoffatomen und einer Doppelbindung in einer beliebigen Position, z.B. C₂-C₆-Alkenyl wie Ethenyl, 1-Propenyl, 2-Propenyl, 1-Methylethenyl, 1-Butenyl, 2-Butenyl, 3-Butenyl, 1-Methyl-1-propenyl, 2-Methyl-1-propenyl, 1-Methyl-2-propenyl, 2-Methyl-2-propenyl, 1-Pentenyl, 2-Pentenyl, 3-Pentenyl, 4-Pentenyl, 1-Methyl-1-butenyl, 2-Methyl-1-butenyl, 3-Methyl-1-butenyl, 1-Methyl-2-butenyl, 2-Methyl-2-butenyl, 3-Methyl-2-butenyl, 1-Methyl-3-butenyl, 2-Methyl-3-butenyl, 3-Methyl-3-butenyl, 1,1-Dimethyl-2-propenyl, 1,2-Dimethyl-1-propenyl, 1,2-Dimethyl-2-propenyl, 1-Ethyl-1-propenyl, 1-Ethyl-2-propenyl, 1-Hexenyl, 2-Hexenyl, 3-Hexenyl, 4-Hexenyl, 5-Hexenyl, 1-Methyl-1-pentenyl, 2-Methyl-1-pentenyl, 3-Methyl-1-pentenyl, 4-Methyl-1-pentenyl, 1-Methyl-2-pentenyl, 2-Methyl-2-pentenyl, 3-Methyl-2-pentenyl, 4-Methyl-2-pentenyl, 1-Methyl-3-pentenyl, 2-Methyl-3-pentenyl, 3-Methyl-3-pentenyl, 4-Methyl-3-pentenyl, 1-Methyl-4-pentenyl, 2-Methyl-4-pentenyl, 3-Methyl-4-pentenyl, 4-Methyl-4-pentenyl, 1,1-Dimethyl-2-butenyl, 1,1-Dimethyl-3-butenyl, 1,2-Dimethyl-1-butenyl, 1,2-Dimethyl-2-butenyl, 1,2-Dimethyl-3-butenyl, 1,3-Dimethyl-1-butenyl, 1,3-Dimethyl-2-butenyl, 1,3-Dimethyl-3-butenyl, 2,2-Dimethyl-3-butenyl, 2,3-Dimethyl-1-butenyl, 2,3-Dimethyl-2-butenyl, 2,3-Dimethyl-3-butenyl, 3,3-Dimethyl-1-butenyl, 3,3-Dimethyl-2-butenyl, 1-Ethyl-1-butenyl, 1-Ethyl-2-butenyl, 1-Ethyl-3-butenyl, 2-Ethyl-1-butenyl, 2-Ethyl-2-butenyl, 2-Ethyl-3-butenyl, 1,1,2-Trimethyl-2-propenyl, 1-Ethyl-1-methyl-2-propenyl, 1-Ethyl-2-methyl-1-propenyl und 1-Ethyl-2-methyl-2-propenyl.

[0009] Alkynyl bedeutet geradkettige oder verzweigte Kohlenwasserstoffreste mit der jeweils angegebenen Anzahl von Kohlenstoffatomen und einer Dreifachbindung in einer beliebigen Position, z.B. C₂-C₆-Alkynyl wie Ethynyl, 1-Propynyl, 2-Propynyl (oder Propargyl), 1-Butynyl, 2-Butynyl, 3-Butynyl, 1-Methyl-2-propynyl, 1-Pentynyl, 2-Pentynyl, 3-Pentynyl, 4-Pentynyl, 3-Methyl-1-butynyl, 1-Methyl-2-butynyl, 1-Methyl-3-butynyl, 2-Methyl-3-butynyl, 1,1-Dimethyl-2-propynyl, 1-Ethyl-2-propynyl, 1-Hexynyl, 2-Hexynyl, 3-Hexynyl, 4-Hexynyl, 5-Hexynyl, 3-Methyl-1-pentynyl, 4-Methyl-1-pentynyl, 1-Methyl-2-pentynyl, 4-Methyl-2-pentynyl, 1-Methyl-3-pentynyl, 2-Methyl-3-pentynyl, 1-Methyl-4-pentynyl, 2-Methyl-4-pentynyl, 3-Methyl-4-pentynyl, 1,1-Dimethyl-2-butynyl, 1,1-Dimethyl-3-butynyl, 1,2-Dimethyl-3-butynyl, 2,2-Dimethyl-3-butynyl, 3,3-Dimethyl-1-butynyl, 1-Ethyl-2-butynyl, 1-Ethyl-3-butynyl, 2-Ethyl-3-butynyl und 1-Ethyl-1-methyl-2-propynyl.

[0010] Alkoxy bedeutet gesättigte, geradkettige oder verzweigte Alkoxyreste mit der jeweils angegebenen Anzahl von Kohlenstoffatomen, z.B. C₁-C₆-Alkoxy wie Methoxy, Ethoxy, Propoxy, 1-Methylethoxy, Butoxy, 1-Methylpropoxy, 2-Methylpropoxy, 1,1-Dimethylethoxy, Pentoxy, 1-Methylbutoxy, 2-Methylbutoxy, 3-Methylbutoxy, 2,2-Dimethylpropoxy, 1-Ethylpropoxy, Hexoxy, 1,1-Dimethylpropoxy, 1,2-Dimethylpropoxy, 1-Methylpentoxy, 2-Methylpentoxy, 3-Methylpentoxy, 4-Methylpentoxy, 1,1-Dimethylbutoxy, 1,2-Dimethylbutoxy, 1,3-Dimethylbutoxy, 2,2-Dimethylbutoxy, 2,3-Dimethylbutoxy, 3,3-Dimethylbutoxy, 1-Ethylbutoxy, 2-Ethylbutoxy, 1,1,2-Trimethylpropoxy, 1,2,2-Trimethylpropoxy, 1-Ethyl-1-methylpropoxy und 1-Ethyl-2-methylpropoxy. Durch Halogen substituiertes Alkoxy bedeutet geradkettige oder verzweigte Alkoxyreste mit der jeweils angegebenen Anzahl von Kohlenstoffatomen, wobei in diesen Gruppen teilweise oder vollständig die Wasserstoffatome durch Halogenatome wie vorstehend genannt ersetzt sein können, z.B. C₁-C₂-Halogenalkoxy wie Chlormethoxy, Brommethoxy, Dichlormethoxy, Trichlormethoxy, Fluormethoxy, Difluormethoxy, Trifluormethoxy, Chlorfluormethoxy, Dichlorfluormethoxy, Chlordifluormethoxy, 1-Chlorethoxy, 1-Bromethoxy, 1-Fluorethoxy, 2-Fluorethoxy, 2,2-Difluorethoxy, 2,2,2-Trifluorethoxy, 2-Chlor-2-fluorethoxy, 2-Chlor-2-difluorethoxy, 2,2-Dichlor-2-fluorethoxy, 2,2,2-Trichlorethoxy, Pentafluor-ethoxy und 1,1,1-Trifluorprop-2-oxy.

[0011] Die Verbindungen der Formel (I) können je nach Art und Verknüpfung der Substituenten als Stereoisomere vorliegen. Sind beispielsweise ein oder mehrere asymmetrisch substituierte Kohlenstoffatome und/oder Sulfoxide vorhanden, so können Enantiomere und Diastereomere auftreten. Stereoisomere lassen sich aus den bei der Herstellung anfallenden Gemischen nach üblichen Trennmethoden, beispielsweise durch chromatographische Trennverfahren, erhalten. Ebenso können Stereoisomere durch Einsatz stereoselektiver Reaktionen unter Verwendung optisch aktiver Ausgangs- und/oder Hilfsstoffe selektiv hergestellt werden. Die Erfindung betrifft auch alle Stereoisomeren und deren Gemische, die von der Formel (I) umfaßt, jedoch nicht spezifisch definiert sind. Im Folgenden wird der Einfachheit halber jedoch stets von Verbindungen der Formel (I) gesprochen, obwohl sowohl die reinen Verbindungen als gegebenenfalls auch Gemische mit unterschiedlichen Anteilen an isomeren Verbindungen gemeint sind.

[0012] Je nach Art der oben definierten Substituenten weisen die Verbindungen der Formel (I) saure Eigenschaften auf und können mit anorganischen oder organischen Basen oder mit Metallionen Salze, gegebenenfalls auch innere Salze oder Addukte bilden. Tragen die Verbindungen der Formel (I) Hydroxy, Carboxy oder andere, saure Eigenschaften induzierende Gruppen, so können diese Verbindungen mit Basen zu Salzen umgesetzt werden. Geeignete Basen sind beispielsweise Hydroxide, Carbonate, Hydrogencarbonate der Alkali- und Erdalkalimetalle, insbesondere die von Natrium, Kalium, Magnesium und Calcium, weiterhin Ammoniak, primäre, sekundäre und tertiäre Amine mit (C₁-C₄)-Alkyl-Gruppen, Mono-, Di- und Trialkanolamine von (C₁-C₄)-Alkanolen, Cholin sowie Chlorcholin.

[0013] Ist eine Gruppe mehrfach durch Reste substituiert, so bedeutet dies, daß diese Gruppe durch einen oder mehrere gleiche oder verschiedene der genannten Reste substituiert ist.

[0014] In allen nachfolgend genannten Formeln haben die Substituenten und Symbole, sofern nicht anders definiert, dieselbe Bedeutung wie unter Formel (I) beschrieben. Pfeile in einer chemischen Formel bedeuten die Verknüpfungsorte zum restlichen Molekül.

[0015] Bevorzugt sind 3-Phenylisoxazolinderivate der Formel (I), worin

R¹ und R² bedeuten jeweils Wasserstoff;

R³ bedeutet (C₁-C₄)-Alkoxy-(C₁-C₄)-alkyl, Vinyl, (C₂-C₄)-Alkynyl, (C₂-C₄)-Alkynyl, Halogen-(C₁-C₄)-Alkyl oder Halogen-(C₂-C₄)-Alkenyl;

R⁵ bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C₁-C₆)-Alkyl oder (C₃-C₆)-Cycloalkyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₄)-Alkenyl oder (C₂-C₄)-Alkynyl;

R⁸ bedeutet R⁷;

W* bedeutet COOH oder COOY;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₄)-Alkyl substituiertes (C₁-C₆)-Alkyl, das durch n Sauerstoffatome unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dime-

thylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3-yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₄)-Alkenyl, (C₂-C₄)-Alkinyl, (C₁-C₄)-Alkoxy, (C₂-C₄)-Alkenyloxy, (C₂-C₄)-Alkinyloxy oder (C₁-C₄)-Alkylcarbonyl;

X³ bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkinyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkinyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

m bedeutet 0, 1, 2, 3, 4 oder 5;

n bedeutet 0, 1 oder 2;

mit der Maßgabe, daß

a) X³ und X⁴ nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,

b) die Verbindungen, in denen R³ für Methyl steht und W* für COOH steht, X⁵ nicht Wasserstoff bedeutet, und

c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,

Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlor-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

[0016] Besonders bevorzugt sind 3-Phenylisoxazolinderivate der Formel (I), worin

R¹ und R² bedeuten jeweils Wasserstoff;

R³ bedeutet (C₁-C₄)-Alkoxy-(C₁-C₄)-alkyl, Vinyl, (C₂-C₄)-Alkinyl, Halogen-(C₁-C₄)-Alkyl oder Halogen-(C₂-C₄)-Alkenyl;

R⁵ bedeutet Methyl oder Ethyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl;

R⁸ bedeutet R⁷;

W* bedeutet COOH oder COOY;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₄)-Alkyl substituiertes (C₁-C₆)-Alkyl, das durch n Sauerstoffatome unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dimethylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3-yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, oder Chlor,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy;

X³ bedeutet Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy;

X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy;

5 m bedeutet 0, 1, 2 oder 3;

n bedeutet 0, 1 oder 2;

mit der Maßgabe, daß

a) X³ und X⁴ nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,

10 b) die Verbindungen, in denen R³ für Methyl steht und W* für COOH steht, X⁵ nicht Wasserstoff bedeutet, und

c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

15 Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,

Methyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-methyl-3-(3-nitrophenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

20 Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

[0017] Ganz besonders bevorzugt sind 3-Phenylisoxazolderivate der Formel (I), worin

R¹ und R² bedeuten jeweils Wasserstoff;

25 R³ bedeutet (C₁-C₄)-Alkoxy-(C₁-C₄)-alkyl, Vinyl, (C₂-C₄)-Alkynyl, Halogen-(C₁-C₄)-Alkyl oder Halogen-(C₂-C₄)-Alkenyl;

R⁵ bedeutet Methyl oder Ethyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl;

30 R⁸ bedeutet R⁷;

W* bedeutet COOH oder COOY;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₄)-Alkyl substituiertes (C₁-C₆)-Alkyl, das durch n Sauerstoffatome unterbrochen ist, oder

35 einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluorbutanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2yl, Dimethylpentandioat-3yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, oder Chlor,

40 oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy;

X³ bedeutet Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy;

45 X⁵ bedeutet Fluor, Chlor, Brom, Cyano, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy;

m bedeutet 0, 1, 2 oder 3;

n bedeutet 0, 1 oder 2;

50 mit der Maßgabe, daß

a) X³ und X⁴ nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,

b) die Verbindungen, in denen R³ für Methyl steht und W* für COOH steht, X⁵ nicht Wasserstoff bedeutet, und

c) die Verbindungen

55 Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

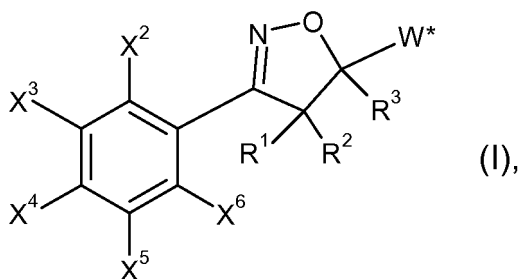
Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,
Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlor-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

[0018] Die in oben genannten Dokumenten beschriebenen Verbindungen weisen nicht nur eine pharmakologische Wirkung auf, sondern überraschenderweise auch eine herbizide Wirkung. Gegenstand der vorliegenden Erfindung sind daher ferner herbizide Mittel, gekennzeichnet durch einen herbizid wirksamen Gehalt an mindestens einer Verbindung der Formel (I)



worin

R¹ und R² unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod und Cyano substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy bedeuten, oder

R¹ und R² gemeinsam mit dem Kohlenstoffatom, an das sie gebunden sind, einen gesättigten, teilweise oder vollständig ungesättigten drei-, vier- oder fünfgliedrigen Ring bilden, der aus q Kohlenstoffatomen und p Sauerstoffatomen aufgebaut ist;

R³ Fluor, Chlor, Cyano, (C₁-C₃)-Alkylcarbonyloxy oder S(O)_nR⁵, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano, (C₁-C₄)-Alkoxy und Hydroxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₆)-Alkenyl oder (C₂-C₆)-Alkynyl, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₆)-Alkoxy substituiertes (C₁-C₆)-Alkylcarbonyl, (C₂-C₆)-Alkenylcarbonyl oder (C₃-C₆)-Cycloalkylcarbonyl bedeutet;

R⁵ durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C₁-C₆)-Alkyl oder (C₃-C₆)-Cycloalkyl bedeutet;

R⁶ Wasserstoff oder R⁵ bedeutet;

R⁷ Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₄)-Alkenyl oder (C₂-C₄)-Alkynyl bedeutet;

R⁸ R⁷ bedeutet;

W* COOH, COOY, CN oder CHO bedeutet;

Y durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₈)-Alkyl substituiertes (C₁-C₈)-Alkyl, das durch n Heteroatome aus der Gruppe bestehend aus Sauerstoff, Schwefel und Stickstoff unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dimethylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorben-

zyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3yl und Butan-1-ol-4-yl bedeutet;

X^2 , X^4 und X^6 unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom Iod, Cyano und (C_1-C_4) -Alkoxy substituiertes (C_1-C_4) -Alkyl, (C_3-C_5) -Cycloalkyl, (C_2-C_4) -Alkenyl, (C_2-C_4) -Alkynyl, (C_1-C_4) -Alkoxy, (C_2-C_4) -Alkenyloxy, (C_2-C_4) -Alkinyloxy oder (C_1-C_4) -Alkylcarbonyl bedeuten;

X^3 Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, ONR^6R^8 , OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C_1-C_6) -Alkyl, (C_3-C_5) -Cycloalkyl, (C_2-C_6) -Alkenyl, (C_2-C_6) -Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C_1-C_2) -Alkoxy substituiertes (C_1-C_6) -Alkoxy, (C_3-C_6) -Cycloalkoxy, (C_2-C_6) -Alkenyloxy oder (C_2-C_6) -Alkinyloxy bedeutet;

X^5 Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, ONR^6R^8 , OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C_1-C_6) -Alkyl, (C_3-C_5) -Cycloalkyl, (C_2-C_6) -Alkenyl, (C_2-C_6) -Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C_1-C_2) -Alkoxy substituiertes (C_1-C_6) -Alkoxy, (C_3-C_6) -Cycloalkoxy, (C_2-C_6) -Alkenyloxy oder (C_2-C_6) -Alkinyloxy bedeutet;

m 0, 1, 2, 3, 4 oder bedeutet 5;

n 0, 1 oder 2 bedeutet;

p 0 oder 1 bedeutet;

q 3, 4 oder 5 bedeutet;

mit der Maßgabe, daß

- a) X^3 und X^4 nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,
b) die Verbindungen, in denen R^3 für Methyl steht und W^* für COOH steht, X^5 nicht Wasserstoff bedeutet, und
c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure,

Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

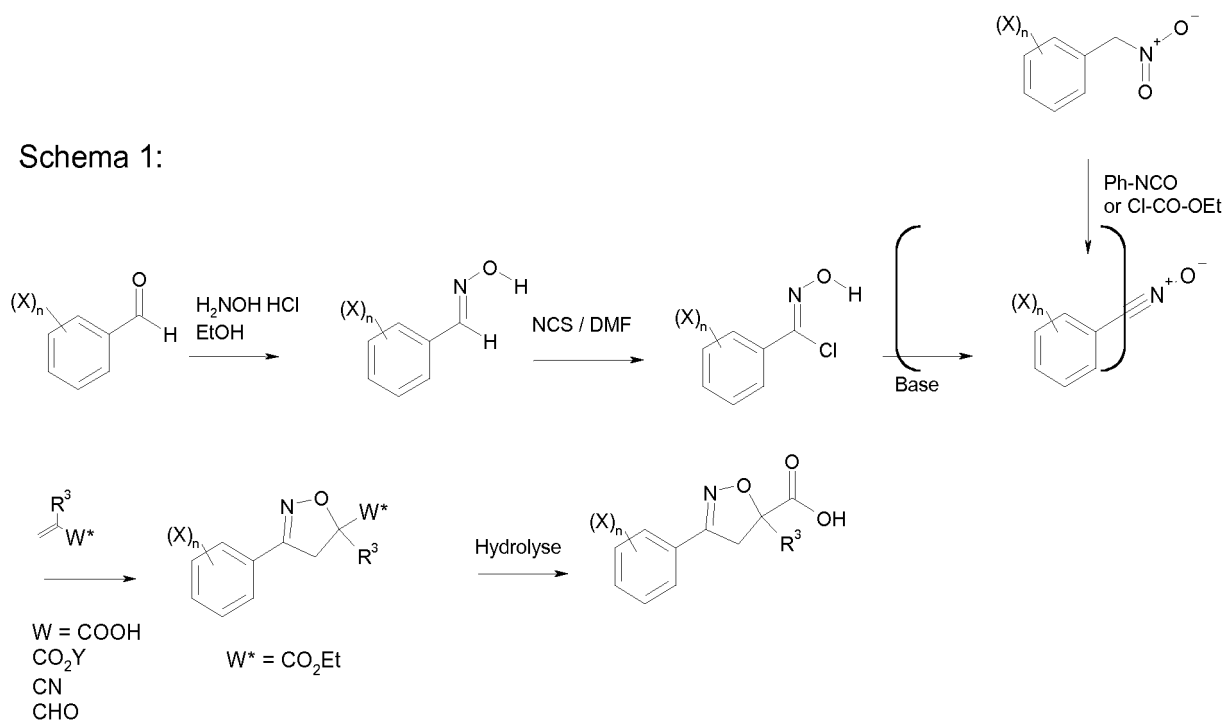
Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat, Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlor-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

[0019] Darüberhinaus eignen sie sich hervorragend als Zwischenstufen zur Herstellung von herbizid wirksamen 3-Phenylisoxazolin-5-carboxamiden und 3-Phenylisoxazolin-5-thioamiden.

[0020] Erfindungsgemäße Verbindungen, in denen W^* für COOH steht, können gemäß dem Fachmann an sich bekannten Reaktionen beispielsweise nach der in Schema 1 genannten Reaktionsfolge hergestellt werden.

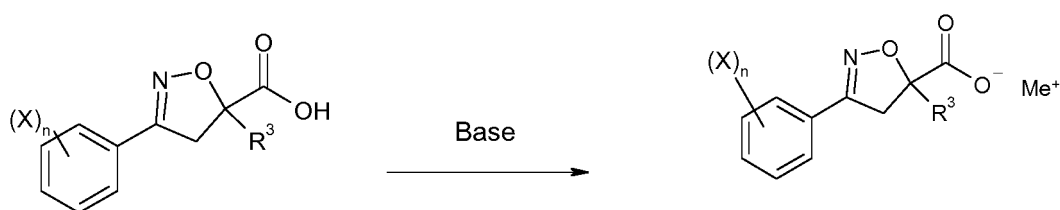
Schema 1:



[0021] In Schema 1 und den nachfolgenden Schemata steht $(X)_n$ für die Substituenten X^2 , X^3 , X^4 , X^5 und X^6 . Solche 1,3-dipolaren Cycloadditionen von Nitriloxiden mit geeigneten Dipolarophilen sind beispielsweise beschrieben in Reviews: 1,3 dipolar Cycloaddition Chemistry, Padwa (Editor), Wiley, New York, 1984; Kanemasa and Tsuge, Heterocycles 1990, 30, 719 und H. Feurer, Nitrones and Nitronates in Organic Synthesis, Second Edition, 1-129, Hoboken, New Jersey 2008.

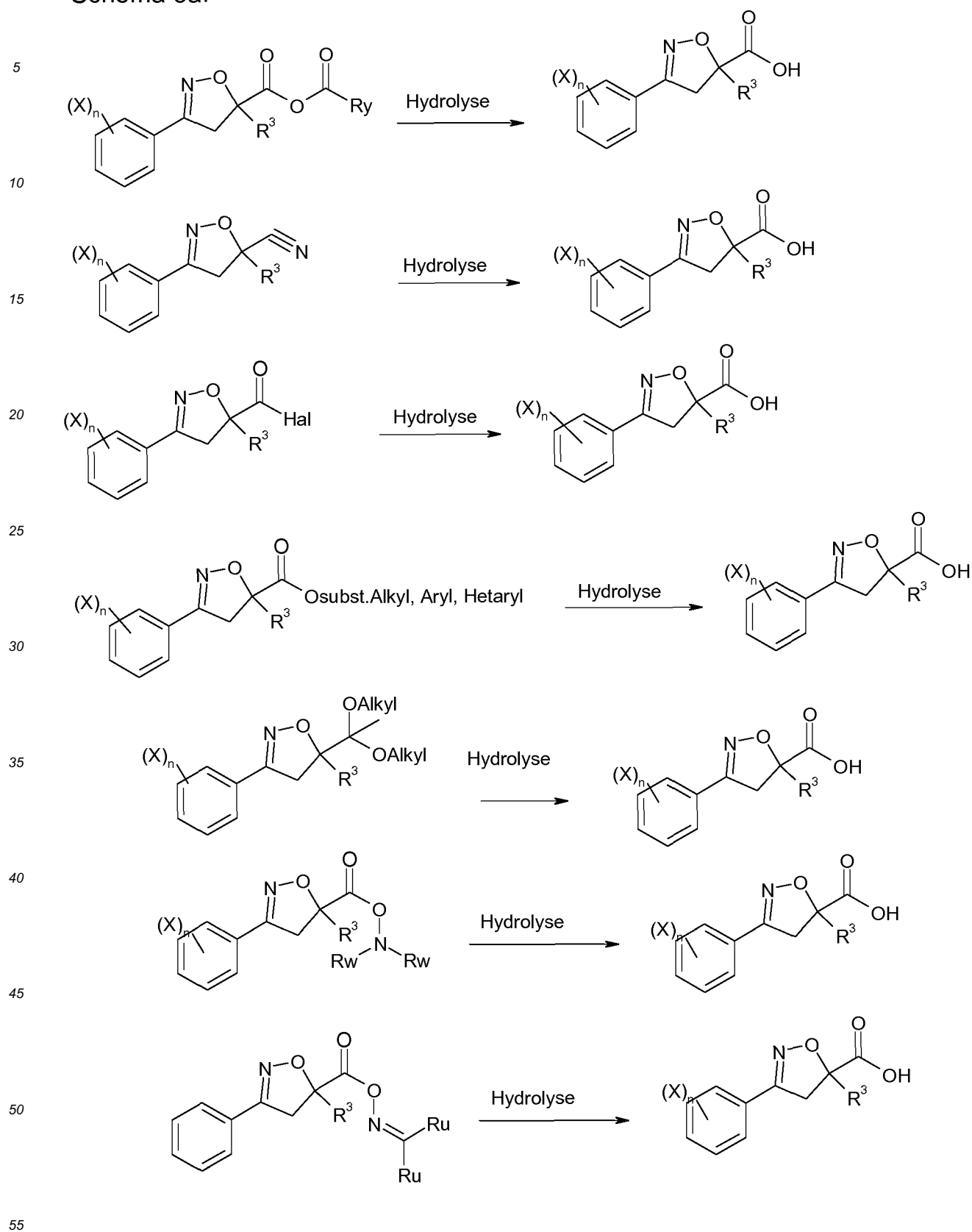
[0022] Die Cycloadditionen können in einer Eintopfreaktion ohne Isolierung des Dipolvorläufers bzw. mit Isolierung des Dipolvorläufers durchgeführt werden. Erfindungsgemäße Verbindungen, die in der 4- und 5- Position des Isoxazolin-Ringsystems substituiert sind, lassen sich ebenfalls durch 1,3 dipolare Cycloaddition herstellen, indem geeignet 1,2-disubstituierte Olefine als Dipolarophile eingesetzt werden. Zumeist entstehen bei dieser Reaktion Diastereomeregemische, die durch Säulenchromatographie getrennt werden können. Optisch aktive Isoxazoline können durch chirale HPLC geeigneter Vorstufen oder Endstufen erhalten werden, ebenso auch durch enantioselektive Reaktionen wie z.B. enzymatische Ester- oder Amidspaltungen oder durch den Einsatz von chiralen Hilfsreagenzien am Dipolarophil wie von Olssen beschrieben, (J. Org.Chem. 1988, 53, 2468). Neben den erfindungsgemäßen Säuren ($W^* = \text{COOH}$) werden auch deren Salze beansprucht, die auf den üblichen Weg durch Umsetzung mit einer anorganischen bzw. organischen Base hergestellt werden können (Schema 2). Darin steht Me^+ für ein Metallkation.

Schema 2:

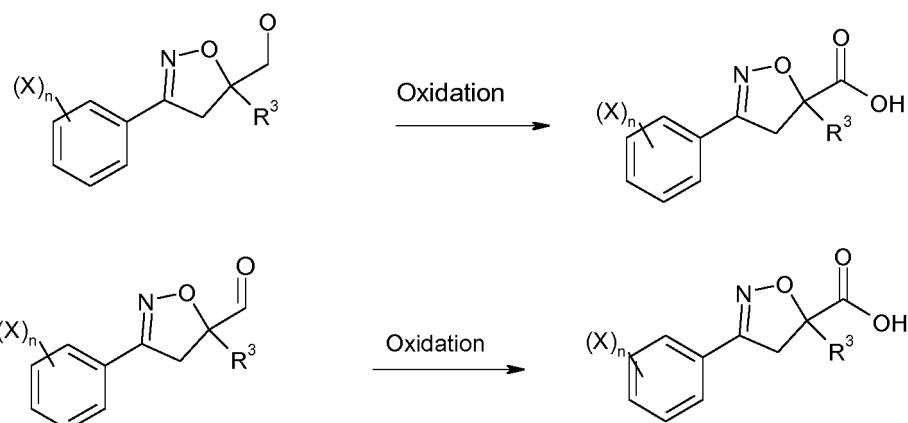


[0023] Erfindungsgemäße Verbindungen, in denen W^* für COOH steht, können auch durch die in Schema 3a angegebenen Methoden durch Verseifung von Anhydriden oder Hydrolyse von Nitrilen, oder durch die in Schema 3ba angegebenen Methoden durch Oxidation von Alkoholen oder Aldehyde hergestellt werden.

Schema 3a:

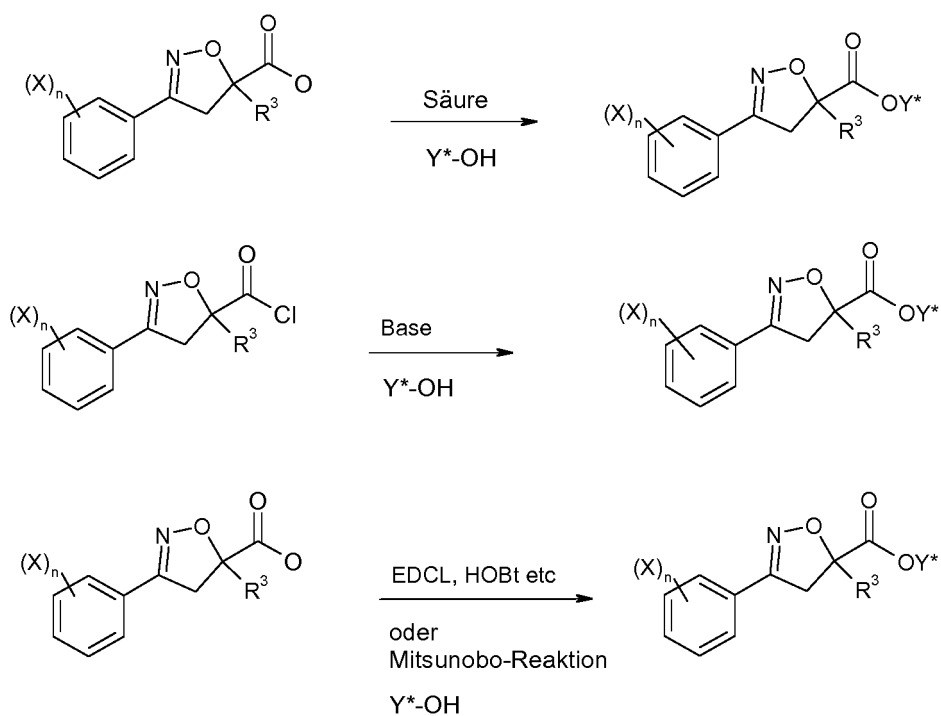


Schema 3b:



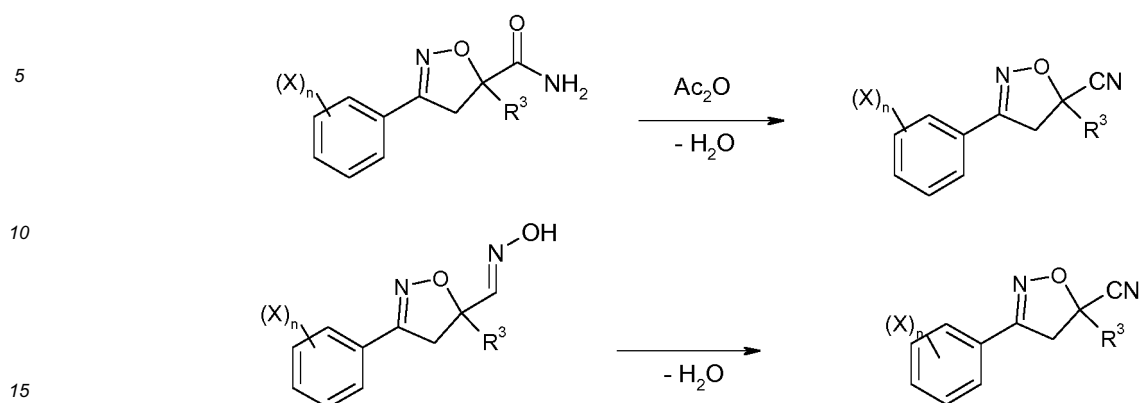
20 Erfindungsgemäße Verbindungen, in denen W* für COOY steht, können beispielsweise nach Schema 4 durch Umsetzung von erfindungsgemäßen Verbindungen, in denen W* für COOH steht, unter Zusatz von Mineralsäuren und einem entsprechenden Alkohol bzw. durch Umsetzung des jeweiligen Säurehalogenids mit dem jeweiligen Alkohol oder durch Kupplung der jeweiligen Säure mit Kupplungsreagentien hergestellt werden.

Schema 4:



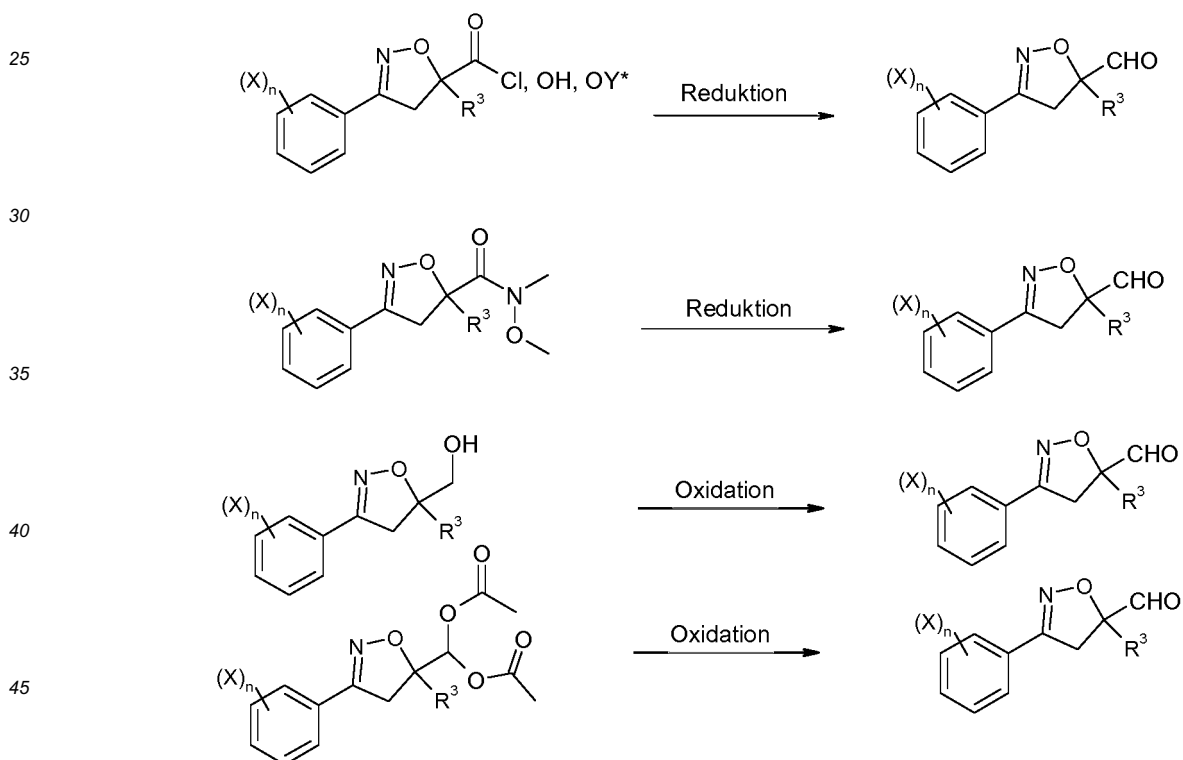
[0024] Erfindungsgemäße Verbindungen, in denen W* für CN steht, können beispielsweise nach Schema 5 durch Cycloaddition oder mit wasserentziehenden Mitteln aus einem Carbonsäureamid oder einem Aldoxim (The Chemistry of the Cyano Group", pp92-96, pp. 1345-1390, Interscience, New York, 1970) hergestellt werden.

Schema 5:



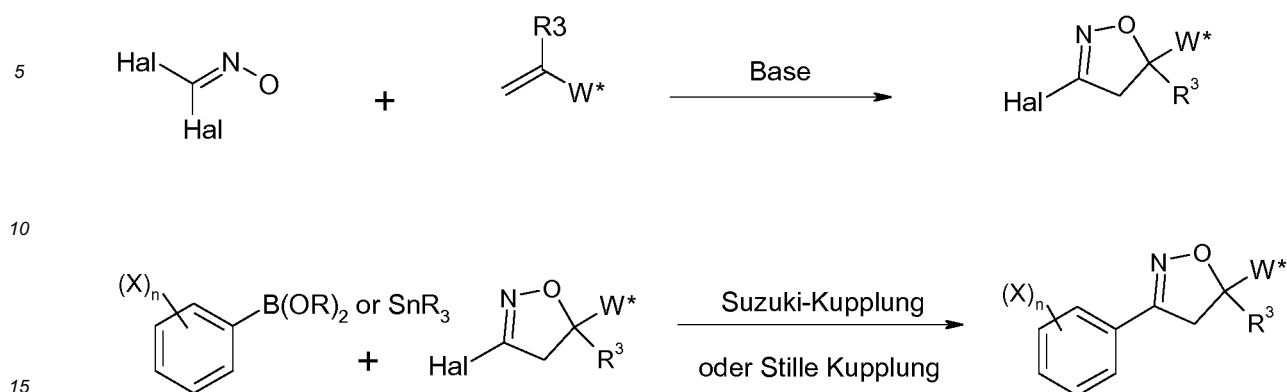
[0025] Erfindungsgemäße Verbindungen, in denen W* für CHO steht, können beispielsweise nach Schema 6 durch selektive Reduktion von Carbonsäuren, Carbonsäureestern, Carbonsäurehalogenide bzw. von Weinreb-Amiden bzw. durch Oxidation von Alkoholen oder Verseifung von Bisacetaten hergestellt werden.

Schema 6:



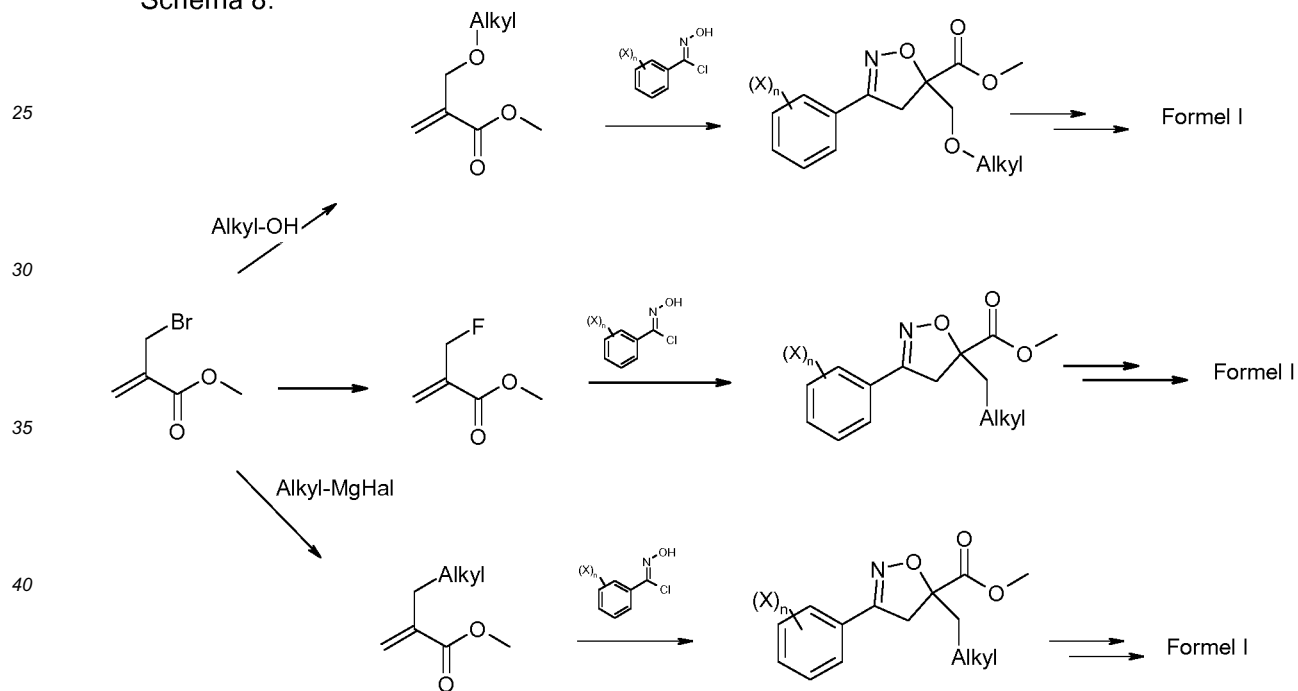
[0026] Eine allgemeine Synthesemöglichkeit zur Herstellung der erfindungsgemäßen Verbindungen 1 ist die in Schema 7 beschriebene Cycloaddition mit Dihalogenformoximen (Dichlorformoxim: Wade, Peter A.; Singh, Shankar M.; Pillay, M. Krishna, Tetrahedron (1984), 40(3), 601-11 und Dibromformoxim: DE 3612278) und nachträglicher Einführung des Phenylkerns mittels Suzuki-Kupplung (EP 0 792 870 A1) oder Stille-Reaktion (WO 2004/029066 A1).

Schema 7:



[0027] Umwandlungen der funktionellen Gruppe R^3 sind sowohl auf der Stufe der Alkene als auch auf der Stufe der Isoxazoline möglich. In Schema 8 sind Herstellmethoden zu unterschiedlichen erfindungsgemäßen 3-Phenylisoxazolinderivaten beschrieben.

Schema 8:



Käuflicher 2-Brommethylacrylsäuremethylester kann unter basischen Bedingungen mit Alkoholen zu 2-Alkoymethylacrylsäuremethylestern umgesetzt werden, die dann mit Chloroximen über die Nitriloxide zu 3-Phenyl-5-methoxymethylisoxazolinen reagieren. Verschiedene 2-Alkylacrylsäureester können ausgehend von 2-Brom-methylacrylsäuremethylester beispielsweise durch Umsetzung mit metall-organischen Reagentien hergestellt werden. Solche Methoden sind beispielsweise beschrieben in Metzger, Albrecht; Piller, Fabian M.; Knochel, Paul; Chemical Communications, 2008, 44, p. 5824 - 5826 und auch aus WO2006/33551 bekannt.

[0028] Chem. Ber., 1963, 96, 1373; Tanoury, G.J.; Chen, M.; Dong, Y.; Forslund, R. E.; Magdziak, D.; Organic Letters, 2008, 10, 185.

[0029] Kollektionen aus Verbindungen der Formel (I) und/oder deren Salzen, die nach den oben genannten Reaktionen synthetisiert werden können, können auch in parallelisierter Weise hergestellt werden, wobei dies in manueller, teilweise automatisierter oder vollständig automatisierter Weise geschehen kann. Dabei ist es beispielsweise möglich, die Reaktionsdurchführung, die Aufarbeitung oder die Reinigung der Produkte bzw. Zwischenstufen zu automatisieren. Insgesamt wird hierunter eine Vorgehensweise verstanden, wie sie beispielsweise durch D. Tiebes in Combinatorial Chemistry - Synthesis, Analysis, Screening (Herausgeber Günther Jung), Verlag Wiley 1999, auf den Seiten 1 bis 34 beschrieben ist.

[0030] Zur parallelisierten Reaktionsdurchführung und Aufarbeitung können eine Reihe von im Handel erhältlichen Geräten verwendet werden, beispielsweise Calypso-Reaktionsblöcke (Calypso reaction blocks) der Firma Barnstead International, Dubuque, Iowa 52004-0797, USA oder Reaktionsstationen (reaction stations) der Firma Radleys, Shirehill, Saffron Walden, Essex, CB 11 3AZ, England oder MultiPROBE Automated Workstations der Firma Perkin Elmer, Waltham, Massachusetts 02451, USA. Für die parallelisierte Aufreinigung von Verbindungen der Formel (I) und deren Salzen beziehungsweise von bei der Herstellung anfallenden Zwischenprodukten stehen unter anderem Chromatographie-apparaturen zur Verfügung, beispielsweise der Firma ISCO, Inc., 4700 Superior Street, Lincoln, NE 68504, USA.

[0031] Die aufgeführten Apparaturen führen zu einer modularen Vorgehensweise, bei der die einzelnen Arbeitsschritte automatisiert sind, zwischen den Arbeitsschritten jedoch manuelle Operationen durchgeführt werden müssen. Dies kann durch den Einsatz von teilweise oder vollständig integrierten Automationssystemen umgangen werden, bei denen die jeweiligen Automations-module beispielsweise durch Roboter bedient werden. Derartige Automationssysteme können zum Beispiel von der Firma Caliper, Hopkinton, MA 01748, USA bezogen werden.

[0032] Die Durchführung einzelner oder mehrerer Syntheseschritte kann durch den Einsatz von Polymer-supported reagents/Scavenger-Harze unterstützt werden. In der Fachliteratur sind eine Reihe von Versuchsprotokollen beschrieben, beispielsweise in ChemFiles, Vol. 4, No. 1, Polymer-Supported Scavengers and Reagents for Solution-Phase Synthesis (Sigma-Aldrich).

[0033] Neben den hier beschriebenen Methoden kann die Herstellung von Verbindungen der Formel (I) und deren Salzen vollständig oder partiell durch Festphasen unterstützte Methoden erfolgen. Zu diesem Zweck werden einzelne Zwischenstufen oder alle Zwischenstufen der Synthese oder einer für die entsprechende Vorgehensweise angepassten Synthese an ein Syntheseharz gebunden. Festphasen- unterstützte Synthesemethoden sind in der Fachliteratur hinreichend beschrieben, z.B. Barry A. Bunin in "The Combinatorial Index", Verlag Academic Press, 1998 und Combinatorial Chemistry - Synthesis, Analysis, Screening (Herausgeber Günther Jung), Verlag Wiley, 1999. Die Verwendung von Festphasen- unterstützten Synthesemethoden erlaubt eine Reihe von literaturbekannten Protokollen, die wiederum manuell oder automatisiert ausgeführt werden können. Die Reaktionen können beispielsweise mittels IRORI-Technologie in Mikroreaktoren (microreactors) der Firma Nexus Biosystems, 12140 Community Road, Poway, CA92064, USA durchgeführt werden.

[0034] Sowohl an fester als auch in flüssiger Phase kann die Durchführung einzelner oder mehrerer Syntheseschritte durch den Einsatz der Mikrowellen-Technologie unterstützt werden. In der Fachliteratur sind eine Reihe von Versuchsprotokollen beschrieben, beispielsweise in Microwaves in Organic and Medicinal Chemistry (Herausgeber C. O. Kappe und a. Stadler), Verlag Wiley, 2005.

[0035] Die Herstellung gemäß der hier beschriebenen Verfahren liefert Verbindungen der Formel (I) und deren Salze in Form von Substanzkollektionen, die Bibliotheken genannt werden. Gegenstand der vorliegenden Erfindung sind auch Bibliotheken, die mindestens zwei Verbindungen der Formel (I) und deren Salzen enthalten.

[0036] Die erfindungsgemäßen Verbindungen der Formel (I) (und/oder deren Salze), im folgenden zusammen als "erfindungsgemäße Verbindungen" bezeichnet, weisen eine ausgezeichnete herbizide Wirksamkeit gegen ein breites Spektrum wirtschaftlich wichtiger mono- und dikotyler annueller Schadpflanzen auf. Auch schwer bekämpfbare perennierende Schadpflanzen, die aus Rhizomen, Wurzelstöcken oder anderen Dauerorganen austreiben, werden durch die Wirkstoffe gut erfaßt.

[0037] Gegenstand der vorliegenden Erfindung ist daher auch ein Verfahren zur Bekämpfung von unerwünschten Pflanzen oder zur Wachstumsregulierung von Pflanzen, vorzugsweise in Pflanzenkulturen, worin eine oder mehrere erfindungsgemäße Verbindung(en) auf die Pflanzen (z.B. Schadpflanzen wie mono- oder dikotyle Unkräuter oder unerwünschte Kulturpflanzen), das Saatgut (z.B. Körner, Samen oder vegetative Vermehrungsorgane wie Knollen oder Sprosssteile mit Knospen) oder die Fläche, auf der die Pflanzen wachsen (z.B. die Anbaufläche), ausgebracht werden. Dabei können die erfindungsgemäßen Verbindungen z.B. im Vorsaats- (ggf. auch durch Einarbeitung in den Boden), Vorauf- oder Nachaufverfahren ausgebracht werden. Im einzelnen seien beispielhaft einige Vertreter der mono- und dikotylen Unkrautflora genannt, die durch die erfindungsgemäßen Verbindungen kontrolliert werden können, ohne dass durch die Nennung eine Beschränkung auf bestimmte Arten erfolgen soll.

[0038] Monokotyle Schadpflanzen der Gattungen: Aegilops, Agropyron, Agrostis, Alopecurus, Apera, Avena, Bracharia, Bromus, Cenchrus, Commelina, Cynodon, Cyperus, Dactyloctenium, Digitaria, Echinochloa, Eleocharis, Eleusine, Eragrostis, Eriochloa, Festuca, Fimbristylis, Heteranthera, Imperata, Ischaemum, Leptochloa, Lolium, Monochoria, Panicum, Paspalum, Phalaris, Phleum, Poa, Rottboellia, Sagittaria, Scirpus, Setaria, Sorghum.

[0039] Dikotyle Unkräuter der Gattungen: Abutilon, Amaranthus, Ambrosia, Anoda, Anthemis, Aphanes, Artemisia, Atriplex, Bellis, Bidens, Capsella, Carduus, Cassia, Centaurea, Chenopodium, Cirsium, Convolvulus, Datura, Desmodium, Emex, Erysimum, Euphorbia, Galeopsis, Galinsoga, Galium, Hibiscus, Ipomoea, Kochia, Lamium, Lepidium, Lindernia, Matricaria, Mentha, Mercurialis, Mullugo, Myosotis, Papaver, Pharbitis, Plantago, Polygonum, Portulaca, Ranunculus, Raphanus, Rorippa, Rotala, Rumex, Salsola, Senecio, Sesbania, Sida, Sinapis, Solanum, Sonchus, Sphenoclea, Stellaria, Taraxacum, Thlaspi, Trifolium, Urtica, Veronica, Viola, Xanthium.

[0040] Werden die erfindungsgemäßen Verbindungen vor dem Keimen auf die Erdoberfläche appliziert, so wird ent-

weder das Auflaufen der Unkrautkeimlinge vollständig verhindert oder die Unkräuter wachsen bis zum Keimblattstadium heran, stellen jedoch dann ihr Wachstum ein und sterben schließlich nach Ablauf von drei bis vier Wochen vollkommen ab.

[0041] Bei Applikation der Wirkstoffe auf die grünen Pflanzenteile im Nachauflaufverfahren tritt nach der Behandlung Wachstumsstopp ein und die Schadpflanzen bleiben in dem zum Applikationszeitpunkt vorhandenen Wachstumsstadium stehen oder sterben nach einer gewissen Zeit ganz ab, so dass auf diese Weise eine für die Kulturpflanzen schädliche Unkrautkonkurrenz sehr früh und nachhaltig beseitigt wird.

[0042] Obgleich die erfindungsgemäßen Verbindungen eine ausgezeichnete herbizide Aktivität gegenüber mono- und dikotylen Unkräutern aufweisen, werden Kulturpflanzen wirtschaftlich bedeutender Kulturen z.B. dikotyler Kulturen der Gattungen Arachis, Beta, Brassica, Cucumis, Cucurbita, Helianthus, Daucus, Glycine, Gossypium, Ipomoea, Lactuca, Linum, Lycopersicon, Nicotiana, Phaseolus, Pisum, Solanum, Vicia, oder monokotyler Kulturen der Gattungen Allium, Ananas, Asparagus, Avena, Hordeum, Oryza, Panicum, Saccharum, Secale, Sorghum, Triticale, Triticum, Zea, insbesondere Zea und Triticum, abhängig von der Struktur der jeweiligen erfindungsgemäßen Verbindung und deren Aufwandmenge nur unwesentlich oder gar nicht geschädigt. Die vorliegenden Verbindungen eignen sich aus diesen Gründen sehr gut zur selektiven Bekämpfung von unerwünschtem Pflanzenwuchs in Pflanzenkulturen wie landwirtschaftlichen Nutzpflanzungen oder Zierpflanzungen. Darüber hinaus weisen die erfindungsgemäßen Verbindungen (abhängig von ihrer jeweiligen Struktur und der ausgebrachten Aufwandmenge) hervorragende wachstumsregulatorische Eigenschaften bei Kulturpflanzen auf. Sie greifen regulierend in den pflanzeneigenen Stoffwechsel ein und können damit zur gezielten Beeinflussung von Pflanzeninhaltsstoffen und zur Ernteerleichterung wie z.B. durch Auslösen von Desikkation und Wuchsstauchung eingesetzt werden. Desweiteren eignen sie sich auch zur generellen Steuerung und Hemmung von unerwünschtem vegetativem Wachstum, ohne dabei die Pflanzen abzutöten. Eine Hemmung des vegetativen Wachstums spielt bei vielen mono- und dikotylen Kulturen eine große Rolle, da beispielsweise die Lagerbildung hierdurch verringert oder völlig verhindert werden kann.

[0043] Aufgrund ihrer herbiziden und pflanzenwachstumsregulatorischen Eigenschaften können die Wirkstoffe auch zur Bekämpfung von Schadpflanzen in Kulturen von bekannten oder noch zu entwickelnden gentechnisch veränderten Pflanzen eingesetzt werden. Die transgenen Pflanzen zeichnen sich in der Regel durch besondere vorteilhafte Eigenschaften aus, beispielsweise durch Resistenzen gegenüber bestimmten Pestiziden, vor allem bestimmten Herbiziden, Resistenzen gegenüber Pflanzenkrankheiten oder Erregern von Pflanzenkrankheiten wie bestimmten Insekten oder Mikroorganismen wie Pilzen, Bakterien oder Viren. Andere besondere Eigenschaften betreffen z.B. das Erntegut hinsichtlich Menge, Qualität, Lagerfähigkeit, Zusammensetzung und spezieller Inhaltsstoffe. So sind transgene Pflanzen mit erhöhtem Stärkegehalt oder veränderter Qualität der Stärke oder solche mit anderer Fettsäurezusammensetzung des Ernteguts bekannt. Weitere besondere Eigenschaften können in einer Toleranz oder Resistenz gegen abiotische Stressoren z.B. Hitze, Kälte, Trockenheit, Salz und ultraviolette Strahlung liegen.

[0044] Bevorzugt ist die Anwendung der erfindungsgemäßen Verbindungen der Formel (I) oder deren Salze in wirtschaftlich bedeutenden transgenen Kulturen von Nutz- und Zierpflanzen, z.B. von Getreide wie Weizen, Gerste, Roggen, Hafer, Hirse, Reis, Maniok und Mais oder auch Kulturen von Zuckerrübe, Baumwolle, Soja, Raps, Kartoffel, Tomate, Erbse und anderen Gemüsesorten.

[0045] Vorzugsweise können die Verbindungen der Formel (I) als Herbizide in Nutzpflanzenkulturen eingesetzt werden, welche gegenüber den phytotoxischen Wirkungen der Herbizide resistent sind bzw. gentechnisch resistent gemacht wurden.

[0046] Herkömmliche Wege zur Herstellung neuer Pflanzen, die im Vergleich zu bisher vorkommenden Pflanzen modifizierte Eigenschaften aufweisen, bestehen beispielsweise in klassischen Züchtungsverfahren und der Erzeugung von Mutanten. Alternativ können neue Pflanzen mit veränderten Eigenschaften mit Hilfe gentechnischer Verfahren erzeugt werden (siehe z.B. EP 0221044, EP 0131624). Beschrieben wurden beispielsweise in mehreren Fällen gentechnische Veränderungen von Kulturpflanzen zwecks Modifikation der in den Pflanzen synthetisierten Stärke (z.B. WO 92/011376 A, WO 92/014827 A, WO 91/019806 A), transgene Kulturpflanzen, welche gegen bestimmte Herbizide vom Typ Glufosinate (vgl. z.B. EP 0242236 A, EP 0242246 A) oder Glyphosate (WO 92/000377 A) oder der Sulfonylharnstoffe (EP 0257993 A, US 5,013,659) oder gegen Kombinationen oder Mischungen dieser Herbizide durch "gene stacking" resistent sind, wie transgenen Kulturpflanzen z. B. Mais oder Soja mit dem Handelsnamen oder der Bezeichnung Optimum™ GAT™ (Glyphosate ALS Tolerant).

- transgene Kulturpflanzen, beispielsweise Baumwolle, mit der Fähigkeit Bacillus thuringiensis-Toxine (Bt-Toxine) zu produzieren, welche die Pflanzen gegen bestimmte Schädlinge resistent machen (EP 0142924 A, EP 0193259 A).
- transgene Kulturpflanzen mit modifizierter Fettsäurezusammensetzung (WO 91/013972 A).
- gentechnisch veränderte Kulturpflanzen mit neuen Inhalts- oder Sekundärstoffen z.B. neuen Phytoalexinen, die eine erhöhte Krankheitsresistenz verursachen (EP 0309862 A, EP 0464461 A)
- gentechnisch veränderte Pflanzen mit reduzierter Photorespiration, die höhere Erträge und höhere Stresstoleranz aufweisen (EP 0305398 A)
- transgene Kulturpflanzen, die pharmazeutisch oder diagnostisch wichtige Proteine produzieren ("molecular phar-

ming")

- transgene Kulturpflanzen, die sich durch höhere Erträge oder bessere Qualität auszeichnen
- transgene Kulturpflanzen die sich durch eine Kombinationen z.B. der o. g. neuen Eigenschaften auszeichnen ("gene stacking")

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[0047] Zahlreiche molekularbiologische Techniken, mit denen neue transgene Pflanzen mit veränderten Eigenschaften hergestellt werden können, sind im Prinzip bekannt; siehe z.B. I. Potrykus und G. Spangenberg (eds.) Gene Transfer to Plants, Springer Lab Manual (1995), Springer Verlag Berlin, Heidelberg. oder Christou, "Trends in Plant Science" 1 (1996) 423-431).

10 **[0048]** Für derartige gentechnische Manipulationen können Nucleinsäuremoleküle in Plasmide eingebracht werden, die eine Mutagenese oder eine Sequenzveränderung durch Rekombination von DNA-Sequenzen erlauben. Mit Hilfe von Standardverfahren können z.B. Basenaustausche vorgenommen, Teilsequenzen entfernt oder natürliche oder synthetische Sequenzen hinzugefügt werden. Für die Verbindung der DNA-Fragmente untereinander können an die Fragmente Adaptoren oder Linker angesetzt werden, siehe z.B. Sambrook et al., 1989, Molecular Cloning, A Laboratory Manual, 2. Aufl. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY; oder Winnacker "Gene und Klone", VCH Weinheim 2. Auflage 1996

15 **[0049]** Die Herstellung von Pflanzenzellen mit einer verringerten Aktivität eines Genprodukts kann beispielsweise erzielt werden durch die Expression mindestens einer entsprechenden antisense-RNA, einer sense-RNA zur Erzielung eines Cosuppressionseffektes oder die Expression mindestens eines entsprechend konstruierten Ribozyms, das spezifisch Transkripte des obengenannten Genprodukts spaltet. Hierzu können zum einen DNA-Moleküle verwendet werden, die die gesamte codierende Sequenz eines Genprodukts einschließlich eventuell vorhandener flankierender Sequenzen umfassen, als auch DNA-Moleküle, die nur Teile der codierenden Sequenz umfassen, wobei diese Teile lang genug sein müssen, um in den Zellen einen antisense-Effekt zu bewirken. Möglich ist auch die Verwendung von DNA-Sequenzen, die einen hohen Grad an Homologie zu den codierten Sequenzen eines Genprodukts aufweisen, aber nicht vollkommen identisch sind.

25 **[0050]** Bei der Expression von Nucleinsäuremolekülen in Pflanzen kann das synthetisierte Protein in jedem beliebigen Kompartiment der pflanzlichen Zelle lokalisiert sein. Um aber die Lokalisation in einem bestimmten Kompartiment zu erreichen, kann z.B. die codierende Region mit DNA-Sequenzen verknüpft werden, die die Lokalisierung in einem bestimmten Kompartiment gewährleisten. Derartige Sequenzen sind dem Fachmann bekannt (siehe beispielsweise Braun et al., EMBO J. 11 (1992), 3219-3227; Wolter et al., Proc. Natl. Acad. Sci. USA 85 (1988), 846-850; Sonnewald et al., Plant J. 1 (1991), 95-106). Die Expression der Nucleinsäuremoleküle kann auch in den Organellen der Pflanzenzellen stattfinden.

30 **[0051]** Die transgenen Pflanzenzellen können nach bekannten Techniken zu ganzen Pflanzen regeneriert werden. Bei den transgenen Pflanzen kann es sich prinzipiell um Pflanzen jeder beliebigen Pflanzenspezies handeln, d.h., sowohl monokotyle als auch dikotyle Pflanzen. So sind transgene Pflanzen erhältlich, die veränderte Eigenschaften durch Überexpression, Suppression oder Inhibierung homologer (= natürlicher) Gene oder Gensequenzen oder Expression heterologer (= fremder) Gene oder Gensequenzen aufweisen.

35 **[0052]** Vorzugsweise können die erfindungsgemäßen Verbindungen (I) in transgenen Kulturen eingesetzt werden, welche gegen Wuchsstoffe, wie z.B. 2,4 D, Dicamba oder gegen Herbizide, die essentielle Pflanzenenzyme, z.B. Acetolactatsynthasen (ALS), EPSP Synthasen, Glutaminsynthasen (GS) oder Hydroxyphenylpyruvat Dioxygenasen (HPPD) hemmen, respektive gegen Herbizide aus der Gruppe der Sulfonylharnstoffe, der Glyphosate, Glufosinate oder Benzoilsoxazole und analogen Wirkstoffe, oder gegen beliebige Kombinationen dieser Wirkstoffe, resistent sind.

40 **[0053]** Besonders bevorzugt können die erfindungsgemäßen Verbindungen in transgenen Kulturpflanzen eingesetzt werden, die gegen eine Kombination von Glyphosaten und Glufosinaten, Glyphosaten und Sulfonylharnstoffen oder Imidazolinonen resistent sind. Ganz besonders bevorzugt können die erfindungsgemäßen Verbindungen in transgenen Kulturpflanzen wie Mais oder Soja mit dem Handelsnamen oder der Bezeichnung Optimum™ GATTM (Glyphosate ALS Tolerant) eingesetzt werden.

45 **[0054]** Bei der Anwendung der erfindungsgemäßen Wirkstoffe in transgenen Kulturen treten neben den in anderen Kulturen zu beobachtenden Wirkungen gegenüber Schädlingen oftmals Wirkungen auf, die für die Applikation in der jeweiligen transgenen Kultur spezifisch sind, beispielsweise ein verändertes oder speziell erweitertes Unkrautspektrum, das bekämpft werden kann, veränderte Aufwandmengen, die für die Applikation eingesetzt werden können, vorzugsweise gute Kombinierbarkeit mit den Herbiziden, gegenüber denen die transgene Kultur resistent ist, sowie Beeinflussung von Wuchs und Ertrag der transgenen Kulturpflanzen.

50 **[0055]** Gegenstand der Erfindung ist deshalb auch die Verwendung der erfindungsgemäßen Verbindungen der Formel (I) und der Verbindungen der Formel (Ia) als Herbizide zur Bekämpfung von Schädlingen in transgenen Kulturpflanzen.

55 **[0056]** Die erfindungsgemäßen Verbindungen können in Form von Spritzpulvern, emulgierbaren Konzentraten, versprühbaren Lösungen, Stäubemitteln oder Granulaten in den üblichen Zubereitungen angewendet werden. Gegenstand der Erfindung sind deshalb auch herbizide und pflanzenwachstumsregulierende Mittel, welche die erfindungsgemäßen

Verbindungen enthalten.

[0057] Die erfindungsgemäßen Verbindungen können auf verschiedene Art formuliert werden, je nachdem welche biologischen und/oder chemisch-physikalischen Parameter vorgegeben sind. Als Formulierungsmöglichkeiten kommen beispielsweise in Frage: Spritzpulver (WP), wasserlösliche Pulver (SP), wasserlösliche Konzentrate, emulgierbare Konzentrate (EC), Emulsionen (EW), wie Öl-in-Wasser- und Wasser-in-Öl-Emulsionen, versprühbare Lösungen, Suspensionskonzentrate (SC), Dispersionen auf Öl- oder Wasserbasis, ölmischbare Lösungen, Kapselsuspensionen (CS), Stäubemittel (DP), Beizmittel, Granulate für die Streu- und Bodenapplikation, Granulate (GR) in Form von Mikro-, Sprüh-, Aufzugs- und Adsorptionsgranulaten, wasserdispergierbare Granulate (WG), wasserlösliche Granulate (SG), ULV-Formulierungen, Mikrokapseln und Wachse. Diese einzelnen Formulierungstypen sind im Prinzip bekannt und werden beispielsweise beschrieben in: Winnacker-Küchler, "Chemische Technologie", Band 7, C. Hanser Verlag München, 4. Aufl. 1986, Wade van Valkenburg, "Pesticide Formulations", Marcel Dekker, N.Y., 1973, K. Martens, "Spray Drying" Handbook, 3rd Ed. 1979, G. Goodwin Ltd. London.

[0058] Die notwendigen Formulierungshilfsmittel wie Inertmaterialien, Tenside, Lösungsmittel und weitere Zusatzstoffe sind ebenfalls bekannt und werden beispielsweise beschrieben in: Watkins, "Handbook of Insecticide Dust Diluents and Carriers", 2nd Ed., Darland Books, Caldwell N.J., H.v. Olphen, "Introduction to Clay Colloid Chemistry", 2nd Ed., J. Wiley & Sons, N.Y., C. Marsden, "Solvents Guide", 2nd Ed., Interscience, N.Y. 1963, McCutcheon's "Detergents and Emulsifiers Annual", MC Publ. Corp., Ridgewood N.J., Sisley and Wood, "Encyclopedia of Surface Active Agents", Chem. Publ. Co. Inc., N.Y. 1964, Schönfeldt, "Grenzflächenaktive Äthylenoxidaddukte", Wiss. Verlagsgesell., Stuttgart 1976, Winnacker-Küchler, "Chemische Technologie", Band 7, C. Hanser Verlag München, 4. Aufl. 1986.

[0059] Auf der Basis dieser Formulierungen lassen sich auch Kombinationen mit anderen Wirkstoffen, wie z.B. Insektiziden, Akariziden, Herbiziden, Fungiziden, sowie mit Safenern, Düngemitteln und/oder Wachstumsregulatoren herstellen, z.B. in Form einer Fertigformulierung oder als Tankmix. Geeignete Safener sind beispielsweise Mefenpyr-diethyl, Cyprosulfamid, Isoxadifen-ethyl, Cloquintocet-mexyl, Benoxacor und Dichlormid.

[0060] Spritzpulver sind in Wasser gleichmäßig dispergierbare Präparate, die neben dem Wirkstoff außer einem Verdünnungs- oder Inertstoff noch Tenside ionischer und/oder nichtionischer Art (Netzmittel, Dispergiermittel), z.B. polyoxyethylierte Alkylphenole, polyoxethylierte Fettalkohole, polyoxethylierte Fettamine, Fettalkoholpolyglykolethersulfate, Alkansulfonate, Alkylbenzolsulfonate, ligninsulfonsaures Natrium, 2,2'-dinaphthylmethan-6,6'-disulfonsaures Natrium, dibutyl-naphthalin-sulfonsaures Natrium oder auch oleoilylmethyltaurinsaures Natrium enthalten. Zur Herstellung der Spritzpulver werden die herbiziden Wirkstoffe beispielsweise in üblichen Apparaturen wie Hammermühlen, Gebläsemühlen und Luftstrahlmühlen feingemahlen und gleichzeitig oder anschließend mit den Formulierungshilfsmitteln vermischt.

[0061] Emulgierbare Konzentrate werden durch Auflösen des Wirkstoffes in einem organischen Lösungsmittel z.B. Butanol, Cyclohexanon, Dimethylformamid, Xylol oder auch höhersiedenden Aromaten oder Kohlenwasserstoffen oder Mischungen der organischen Lösungsmittel unter Zusatz von einem oder mehreren Tensiden ionischer und/oder nichtionischer Art (Emulgatoren) hergestellt. Als Emulgatoren können beispielsweise verwendet werden: Alkylarylsulfonsaure Calcium-Salze wie Ca-Dodecylbenzolsulfonat oder nichtionische Emulgatoren wie Fettsäurepolyglykolester, Alkylaryl-polyglykolether, Fettalkoholpolyglykolether, Propylenoxid-Ethylenoxid-Kondensationsprodukte, Alkylpolyether, Sorbitanester wie z.B.

[0062] Sorbitanfettsäureester oder Polyoxethylensorbitanester wie z.B. Polyoxyethylensorbitanfettsäureester.

[0063] Stäubemittel erhält man durch Vermahlen des Wirkstoffes mit fein verteilten festen Stoffen, z.B. Talkum, natürlichen Tonen, wie Kaolin, Bentonit und Pyrophyllit, oder Diatomeenerde.

[0064] Suspensionskonzentrate können auf Wasser- oder Ölbasis sein. Sie können beispielsweise durch Naß-Ver-mahlung mittels handelsüblicher Perlmühlen und gegebenenfalls Zusatz von Tensiden, wie sie z.B. oben bei den anderen Formulierungstypen bereits aufgeführt sind, hergestellt werden.

[0065] Emulsionen, z.B. Öl-in-Wasser-Emulsionen (EW), lassen sich beispielsweise mittels Rührern, Kolloidmühlen und/oder statischen Mischern unter Verwendung von wäßrigen organischen Lösungsmitteln und gegebenenfalls Tensiden, wie sie z.B. oben bei den anderen Formulierungstypen bereits aufgeführt sind, herstellen.

[0066] Granulate können entweder durch Verdüsen des Wirkstoffes auf adsorptionsfähiges, granuliertes Inertmaterial hergestellt werden oder durch Aufbringen von Wirkstoffkonzentraten mittels Klebemitteln, z.B. Polyvinylalkohol, polyacrylsaurem Natrium oder auch Mineralölen, auf die Oberfläche von Trägerstoffen wie Sand, Kaolinite oder von granuliertem Inertmaterial. Auch können geeignete Wirkstoffe in der für die Herstellung von Düngemittelgranulaten üblichen Weise - gewünschtenfalls in Mischung mit Düngemitteln - granuliert werden.

[0067] Wasserdispergierbare Granulate werden in der Regel nach den üblichen Verfahren wie Sprühtrocknung, Wirbelbett-Granulierung, Teller-Granulierung, Mischung mit Hochgeschwindigkeitsmischern und Extrusion ohne festes Inertmaterial hergestellt.

[0068] Zur Herstellung von Teller-, Fließbett-, Extruder- und Sprühgranulate siehe z.B. Verfahren in "Spray-Drying Handbook" 3rd ed. 1979, G. Goodwin Ltd., London, J.E. Browning, "Agglomeration", Chemical and Engineering 1967, Seiten 147 ff, "Perry's Chemical Engineer's Handbook", 5th Ed., McGraw-Hill, New York 1973, S. 8-57.

[0069] Für weitere Einzelheiten zur Formulierung von Pflanzenschutzmitteln siehe z.B. G.C. Klingman, "Weed Control as a Science", John Wiley and Sons, Inc., New York, 1961, Seiten 81-96 und J.D. Freyer, S.A. Evans, "Weed Control Handbook", 5th Ed., Blackwell Scientific Publications, Oxford, 1968, Seiten 101-103.

[0070] Die agrochemischen Zubereitungen enthalten in der Regel 0.1 bis 99 Gew.-%, insbesondere 0.1 bis 95 Gew.-%, erfindungsgemäße Verbindungen. In Spritzpulvern beträgt die Wirkstoffkonzentration z.B. etwa 10 bis 90 Gew.-%, der Rest zu 100 Gew.-% besteht aus üblichen Formulierungsbestandteilen. Bei emulgierbaren Konzentraten kann die Wirkstoffkonzentration etwa 1 bis 90, vorzugsweise 5 bis 80 Gew.-% betragen. Staubbörmige Formulierungen enthalten 1 bis 30 Gew.-% Wirkstoff, vorzugsweise meistens 5 bis 20 Gew.-% an Wirkstoff, versprühbare Lösungen enthalten etwa 0.05 bis 80, vorzugsweise 2 bis 50 Gew.-% Wirkstoff. Bei wasserdispergierbaren Granulaten hängt der Wirkstoffgehalt zum Teil davon ab, ob die wirksame Verbindung flüssig oder fest vorliegt und welche Granulierhilfsmittel, Füllstoffe usw. verwendet werden. Bei den in Wasser dispergierbaren Granulaten liegt der Gehalt an Wirkstoff beispielsweise zwischen 1 und 95 Gew.-%, vorzugsweise zwischen 10 und 80 Gew.-%.

[0071] Daneben enthalten die genannten Wirkstoffformulierungen gegebenenfalls die jeweils üblichen Haft-, Netz-, Dispergier-, Emulgier-, Penetrations-, Konservierungs-, Frostschutz- und Lösungsmittel, Füll-, Träger- und Farbstoffe, Entschäumer, Verdunstungshemmer und den pH-Wert und die Viskosität beeinflussende Mittel.

[0072] Als Kombinationspartner für die erfindungsgemäßen Verbindungen in Mischungsformulierungen oder im Tank-Mix sind beispielsweise bekannte Wirkstoffe, die auf einer Inhibition von beispielsweise Acetolactat-Synthase, Acetyl-CoA-Carboxylase, Cellulose-Synthase, Enolpyruvylshikimat-3-phosphat-Synthase, Glutamin-Synthetase, p-Hydroxyphenylpyruvat-Dioxygenase, Phytoendesaturase, Photosystem I, Photosystem II, Protoporphyrinogen-Oxidase beruhen, einsetzbar, wie sie z.B. aus Weed Research 26 (1986) 441-445 oder "The Pesticide Manual", 15th edition, The British Crop Protection Council and the Royal Soc. of Chemistry, 2009 und dort zitierter Literatur beschrieben sind. Als bekannte Herbizide oder Pflanzenwachstumsregulatoren, die mit den erfindungsgemäßen Verbindungen kombiniert werden können, sind z.B. folgende Wirkstoffe zu nennen (die Verbindungen sind entweder mit dem "common name" nach der International Organization for Standardization (ISO) oder mit dem chemischen Namen oder mit der Codenummer bezeichnet) und umfassen stets sämtliche Anwendungsformen wie Säuren, Salze, Ester und Isomere wie Stereoisomere und optische Isomere.

[0073] Zur Anwendung werden die in handelsüblicher Form vorliegenden Formulierungen gegebenenfalls in üblicher Weise verdünnt z.B. bei Spritzpulvern, emulgierbaren Konzentraten, Dispersionen und wasserdispergierbaren Granulaten mittels Wasser. Staubbörmige Zubereitungen, Boden- bzw. Streugranulate sowie versprühbare Lösungen werden vor der Anwendung üblicherweise nicht mehr mit weiteren inerten Stoffen verdünnt.

[0074] Mit den äußeren Bedingungen wie Temperatur, Feuchtigkeit, der Art des verwendeten Herbizids, u.a. variiert die erforderliche Aufwandmenge der Verbindungen der Formel (I). Sie kann innerhalb weiter Grenzen schwanken, z.B. zwischen 0,001 und 1,0 kg/ha oder mehr Aktivsubstanz, vorzugsweise liegt sie jedoch zwischen 0,005 und 750 g/ha.

[0075] Die erfindungsgemäßen Mittel können zusätzlich weitere Bestandteile enthalten, wie z.B. oberflächenaktive Stoffe. Als oberflächenaktive Stoffe kommen Emulgier- und/oder Schaum erzeugende Mittel, Dispergiermittel oder Benetzungsmittel mit ionischen oder nicht-ionischen Eigenschaften oder Mischungen dieser oberflächenaktiven Stoffe infrage. Beispiele hierfür sind Salze von Polyacrylsäure, Salze von Lignosulphonsäure, Salze von Phenolsulphonsäure oder Naphthalinsulphonsäure, Polykondensate von Ethylenoxid mit Fettalkoholen oder mit Fettsäuren oder mit Fettaminen, substituierten Phenolen (vorzugsweise Alkylphenole oder Arylphenole), Salze von Sulphobernsteinsäureestern, Taurinderivate (vorzugsweise Alkyltaurate), Phosphorsäureester von polyethoxylierten Alkoholen oder Phenole, Fettsäureester von Polyolen, und Derivate der Verbindungen enthaltend Sulphate, Sulphonate und Phosphate, z.B. Alkylarylpolglycolether, Alkylsulfonate, Alkylsulfate, Arylsulfonate, Eiweißhydrolysate, Lignin-Sulfitablaugen und Methylcellulose. Die Anwesenheit einer oberflächenaktiven Substanz ist notwendig, wenn einer der Wirkstoff und/oder einer der inerten Trägerstoffe nicht in Wasser löslich ist und wenn die Anwendung in Wasser erfolgt. Der Anteil an oberflächenaktiven Stoffen liegt zwischen 5 und 40 Gewichtsprozent des erfindungsgemäßen Mittels. Es können Farbstoffe wie anorganische Pigmente, z.B. Eisenoxid, Titanoxid, Ferrocyanblau und organische Farbstoffe, wie Alizarin-, Azo- und Metallphthalocyaninfarbstoffe und Spurennährstoffe, wie Salze von Eisen, Mangan, Bor, Kupfer, Kobalt, Molybdän und Zink verwendet werden.

[0076] Gegebenenfalls können auch andere zusätzliche Komponenten enthalten sein, z.B. schützende Kolloide, Bindemittel, Klebstoffe, Verdicker, thixotrope Stoffe, Penetrationsförderer, Stabilisatoren, Sequestermittel, Komplexbildner. Im Allgemeinen können die Wirkstoffe mit jedem festen oder flüssigen Additiv, welches für Formulierungszwecke gewöhnlich verwendet wird, kombiniert werden. Im Allgemeinen enthalten die erfindungsgemäßen Mittel und Formulierungen zwischen 0,05 und 99 Gew.-%, 0,01 und 98 Gew.-%, vorzugsweise zwischen 0,1 und 95 Gew.-%, besonders bevorzugt zwischen 0,5 und 90 % Wirkstoff, ganz besonders bevorzugt zwischen 10 und 70 Gewichtsprozent. Die erfindungsgemäßen Wirkstoffe bzw. Mittel können als solche oder in Abhängigkeit von ihren jeweiligen physikalischen und/oder chemischen Eigenschaften in Form ihrer Formulierungen oder den daraus bereiteten Anwendungsformen, wie Aerosole, Kapselsuspensionen, Kaltnebelkonzentrate, Heißnebelkonzentrate, verkapselte Granulate, Feingranulate, fließfähige Konzentrate für die Behandlung von Saatgut, gebrauchsfertige Lösungen, verstäubbare Pulver, emulgierbare

Konzentrate, Öl-in-Wasser-Emulsionen, Wasser-in-Öl-Emulsionen, Makrogranulate, Mikrogranulate, Öl dispergierbare Pulver, Öl mischbare fließfähige Konzentrate, Öl mischbare Flüssigkeiten, Schäume, Pasten, Pestizid ummanteltes Saatgut, Suspensionskonzentrate, Suspensions-Emulsions-Konzentrate, lösliche Konzentrate, Suspensionen, Spritzpulver, lösliche Pulver, Stäubemittel und Granulate, wasserlösliche Granulate oder Tabletten, wasserlösliche Pulver für Saatgutbehandlung, benetzbare Pulver, Wirkstoff-imprägnierte Natur- und synthetische Stoffe sowie Feinstverkapselungen in polymeren Stoffen und in Hüllmassen für Saatgut, sowie ULV-Kalt- und Warmnebel-Formulierungen eingesetzt werden.

[0077] Die genannten Formulierungen können in an sich bekannter Weise hergestellt werden, z.B. durch Vermischen der Wirkstoffe mit mindestens einem üblichen Streckmittel, Lösungs- bzw. Verdünnungsmittel, Emulgator, Dispergier- und/oder Binde- oder Fixiermittels, Netzmittel, Wasser-Repellent, gegebenenfalls Sikkative und UV-Stabilisatoren und gegebenenfalls Farbstoffen und Pigmenten, Entschäumer, Konservierungsmittel, sekundäre Verdickungsmittel, Kleber, Gibberelline sowie weiteren Verarbeitungshilfsmitteln.

[0078] Die erfindungsgemäßen Mittel umfassen nicht nur Formulierungen, welche bereits anwendungsfertig sind und mit einer geeigneten Apparatur auf die Pflanze oder das Saatgut ausgebracht werden können, sondern auch kommerzielle Konzentrate, welche vor Gebrauch mit Wasser verdünnt werden müssen.

[0079] Die erfindungsgemäßen Wirkstoffe können als solche oder in ihren (handelsüblichen) Formulierungen sowie in den aus diesen Formulierungen bereiteten Anwendungsformen in Mischung mit anderen (bekannten) Wirkstoffen, wie Insektiziden, Lockstoffen, Sterilantien, Bakteriziden, Akariziden, Nematiziden, Fungiziden, Wachstumsregulatoren, Herbiziden, Düngemitteln, Safener bzw. Semiochemicals vorliegen.

[0080] Die erfindungsgemäße Behandlung der Pflanzen und Pflanzenteile mit den Wirkstoffen bzw. Mitteln erfolgt direkt oder durch Einwirkung auf deren Umgebung, Lebensraum oder Lagerraum nach den üblichen Behandlungsmethoden, z.B. durch Tauchen, (Ver-)Spritzen, (Ver-)Sprühen, Berieseln, Verdampfen, Zerstäuben, Vernebeln, (Ver-)Streuen, Verschäumen, Bestreichen, Verstreichen, Gießen (drenchen), Tröpfchenbewässerung und bei Vermehrungsmaterial, insbesondere bei Samen, weiterhin durch Trockenbeizen, Nassbeizen, Schlammbeizen, Inkrustieren, ein- oder mehrschichtiges Umhüllen usw. Es ist ferner möglich, die Wirkstoffe nach dem Ultra-Low-Volume-Verfahren auszubringen oder die Wirkstoffzubereitung oder den Wirkstoff selbst in den Boden zu injizieren.

[0081] Die nachstehenden Beispiele erläutern die Erfindung näher.

A. Chemische Beispiele

1. Herstellung von Ethyl-3-(2,3-difluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.1.056)

[0082] Hierzu werden 3.320 g (21.13 mmol) 2,3-Difluorbenzaldehydoxim in 25 ml Dimethylformamid vorgelegt, 2.822 g (21.13 mmol) N-Chlorsuccinimid dazugegeben, wobei die Temperatur auf 79 °C steigt. Anschließend wird 1 h auf 40 °C erhitzt, eine Spatelspitze N-Chlorsuccinimid nachdosiert, nach 15 Minuten auf Raumtemperatur (RT) abgekühlt, dann 3.618 g (31.70 mmol) Methacrylsäure-ethylester und 4.097 g (31.70 mmol) N,N-Diisopropylethylamin tropfenweise zugegeben. Nach Abkühlen auf RT wird noch 15 Minuten nachgerührt, der Kolbeninhalt wird auf 50 ml Wasser gegeben, mit 1 M Schwefelsäure angesäuert und mehrmals mit Methyl-t-butylether extrahiert. Die vereinten organischen Phasen werden einmal mit Wasser und mit Kochsalzlösung gewaschen, über Natriumsulfat getrocknet, abfiltriert und das Filtrat im Vakuum eingengt. Man erhält 6.06 g gelbes Öl, welches auf Kieselgel mit Hilfe eines Essigester/Heptan-Gradienten chromatographiert wurde. Man erhält 5.140 g (90 %) farbloses Öl.

¹H-NMR [CDCl₃]: δ = 1.31 (t, 3H); 1.72 (s, 3H); 3.33 (d, 1H); 3.95 (d, 1H); 4.36 (q, 2H); 7.12 (m, 1H); 7.23 (m, 1H); 7.53 (m, 1H).

2. Herstellung von Isopropyl-5-cyan-3-(3,5-difluorphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.2.475)

[0083] 1.00 g (6.37 mmol) 3,5-Difluorbenzaldehydoxim werden in 25 ml Dichlormethan gelöst, auf 0 °C abgekühlt und mit 1.195 g (9.55 mmol) Ethyl-2-cyanacrylat versetzt. Dann wird mit 2.050 g (6.37 mmol) Iodosobenzol versetzt und auf RT erwärmt. Nach Ende der Reaktion wird die Lösung mit Thiosulat-Lösung versetzt, mit Ethylacetat extrahiert und über Natriumsulfat getrocknet. Man erhält nach chromatographischer Aufreinigung über Kieselgel 1.010 g (54 %) des gewünschten Produktes.

¹H-NMR [DMSO]: δ = 1.30 (t, 3H); 4.11 (d, 1H); 4.32 (q, 2H); 4.48 (d, 1H); 7.48 (m, 3H).

3. Herstellung von Ethyl-3-(3,5-difluorphenyl)-5-ethyl-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.1.471)

[0084] Intermediat: 3,5-Difluor-N-hydroxybenzylcarboximidoylchlorid

19.000 g (259.94 mmol) 3,5-Difluorbenzaldehydoxim werden in 20 ml trockenen DMF unter Stickstoff vorgelegt und zunächst mit 510 mg (3.81 mmol) N-Chlorsuccinimid versetzt. Anschließend wird in die Reaktionslösung solange gas-

förmige Salzsäure eingegeben, bis die Reaktionstemperatur auf 35 °C gestiegen ist. Dann werden portionsweise die restlichen 1.990 g (15.28 mmol) N-Chlorsuccinimid zudosiert, so dass die Innentemperatur von 40 °C nicht überschritten wird. Nach Abkühlen auf RT wird auf Eiswasser gegeben, mit Diethylether verdünnt und die organische Phase wird zweimal mit Eiswasser extrahiert. Nach Trocknen über Natriumsulfat wird das Lösungsmittel im Vakuum entfernt. Man erhält 3.177 g (87 %) farblosen Feststoff.

[0085] 2.000 g (10.44 mmol) 3,5-Difluor-N-hydroxybenzolcarboximidoylchlorid werden in 117 g Isopropanol gelöst. Dann werden 1.606 g (9.39 mmol) 75 %iges Ethyl-2-methylenbutanoat dazugegeben, mit 4.385 g (52.20 mmol) Natriumhydrogencarbonat versetzt und bei RT gerührt. Nach 12 h wird vom Ungelösten abfiltriert, die Mutterlauge eingedampft und auf Kieselgel mit Ethylacetat/Heptan getrennt. Man erhält 1.900 g (61%) des gewünschten Produktes.

¹H-NMR [CDCl₃]: δ = 1.00 (t, 3H); 1.32 (t, 3H); 2.06 (q, 2H); 3.18 (d, 1H); 3.88 (d, 1H); 4.27 (M, 2H); 6.85 (m, 1H), 7.18 (m, 2H).

4. Herstellung von 3-[3-Chlor-5-(trifluormethoxy)phenyl]-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonsäure (Beispiel-Nr. 1.1.554)

[0086] Es werden 3.878 g (11.03 mmol) Ethyl-3-[3-chlor-5-(trifluormethoxy)phenyl]-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat in 50 ml THF vorgelegt und mit 33.1 ml (33.079 mmol) 1 m Natronlauge 16 h bei RT lang gerührt. Anschließend wird mit verdünnter Schwefelsäure angesäuert, mit Kochsalzlösung versetzt und mehrmals mit Ethylacetat extrahiert. Man erhält 2.323 g (65 %) obiger Verbindung nach chromatographischer Reinigung an Kieselgel mit Ethylacetat/Heptan-Gemischen.

¹H-NMR [DMSO]: δ = 1.58 (s, 3H); 3.3 (OH); 3.32 (d, 1H); 3.84 (d, 1H); 7.61 (m, 1H); 7.70 (s, 1H); 7.78 (m, 1H).

5. Herstellung von 3-Methoxy-3-oxopropyl-3-(3,5-difluorphenyl)-5-ethyl-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Beispiel-Nr. 2.6.486)

[0087] Intermediat: 3-(3,5-Difluorphenyl)-5-ethyl-4,5-dihydro-1,2-oxazol-5-carbonylchlorid Man löst 2.000 g (7.84 mmol) 3-(3,5-Difluorphenyl)-5-ethyl-4,5-dihydro-1,2-oxazol-5-carbonsäure in 50 ml Dichlormethan und gibt 29,0 mg (73.10 mmol) Dimethylformamid dazu. Nun wird die Reaktionslösung mit 1.492 g (11.76 mmol) Oxalylchlorid versetzt und bei RT gerührt. Nach 1 h wird die Reaktionsmischung einrotiert, noch zweimal mit Toluol versetzt und einrotiert. Man erhält 2.30 g (97 %) obiges Carbonsäurechlorid, welches ohne weitere Reinigung umgesetzt wird.

[0088] Es werden 200,0 mg (0.73 mmol) 3-(3,5-Difluorphenyl)-5-ethyl-4,5-dihydro-1,2-oxazol-5-carbonylchlorid in 5 ml Dichlormethan vorgelegt, dann 221,86 mg (2.19 mmol) Triethylamin dazugegeben und schließlich 91,3 mg (0.88 mmol) Methyl-3-hydroxypropanoat in 5 ml Dichlormethan dazugegeben. Nach 1 h wird die Reaktionslösung einrotiert und an Kieselgel mit einem Heptan/Essigester-Gemisch getrennt. Man erhält 134 mg (51 %) obiger Verbindung als farbloses Öl.

¹H-NMR [CDCl₃]: δ = 0.99 (t, 3H); 2.01-2.07 (m, 2H); 2.72 (t, 2H), 3.17 (d, 1H); 3.68 (s, 3H); 3.75 (d, 1H); 4.41-4.53 (m, 2H); 6.86 (t, 1H); 7.18 (d, 2H).

6. Herstellung von 3-(3,5-Dichlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carbonitril (Beispiel-Beispiel-Nr. 3.417)

[0089] Es werden 0.700g (3.68 mmol) 3,5-Dichlorbenzaldehydoxim in 50 ml DMF vorgelegt, dann gibt man 0.516 g (3.87 mmol) N-Chlorsuccinimid dazu und lässt 4 h bei RT rühren. Anschließend gibt man 0.371 g (5.53 mmol) Methacrylsäurenitril sowie 0.559 g (5.53 mmol) Triethylamin dazu und lässt noch 18 h bei RT rühren. Der Ansatz wird im Vakuum einrotiert und auf der präparativen HPLC (RP-Phase) getrennt. Man erhält 110 mg (12 %) des gewünschten Produktes als farbloses Öl.

¹H-NMR [CDCl₃]: δ = [CDCl₃] 1.91 (s, 3H); 3.38 (d, 1H); 3.80 (d, 1H); 7.45 (s, 1H); 7.52 (s, 1H).

7. Herstellung von Methyl-4-brom-3-(3,5-difluorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.1.470)

[0090] 1,000 g (5.22 mmol) 3,5-Difluor-N-hydroxybenzolcarboximidoylchlorid werden in 20 ml Isopropanol gelöst, anschließend gibt man 1121 mg (6.26 mmol) Methyl-3-brom-2-methylacrylat dazu und 1754,1 mg (20.88 mmol) festes Natriumhydrogencarbonat. Man lässt 2 d bei RT rühren und reinigt das erhaltene Rohgemisch über Kieselgel mit Ethylacetat/Heptan. Man erhält 540 mg (31 %) eines gelbfarbenen Öls.

¹H-NMR [CDCl₃]: δ = D1= 1.58 (s, 3H); 3.82 (s, 3H); 5.50 (s, 1H); D2 = 1.85 (s, 3H); 3.72 (s, 3H); 5.78 (s, 1H); 6.8-7.5 (m, 3H).

8. Herstellung von Methyl-3-(3,5-difluorphenyl)-5-fluor-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.2.468)

[0091] Es werden 1.000 g (5.22 mmol) 3,5-Difluor-N-hydroxybenzolcarboximidoylchlorid in 23 ml Isopropanol gelöst, dann 1.086,6 mg (10.44 mmol) Methyl-2-fluoracrylat dazugegeben und danach mit 2.192 g (26.10 mmol) Natriumhydrogencarbonat versetzt. Man läßt 1 h bei 40 °C rühren, nimmt in Wasser auf, extrahiert mit Ethylacetat und erhält 1.230 g (91 %) obiger Verbindung als Feststoff.

¹H-NMR [CDCl₃]: δ = 3.65 (dd, 1H); 3.96 (s, 3H); 4.12 (dd, 1H); 6.96 (t, 1H); 7.22 (d, 2H).

9. Herstellung von 5-(Fluormethyl)-3-(3-fluorphenyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure (Beispiel-Nr. 1.2.001)

[0092] Es werden 3.00 g (11.14 mmol) Ethyl-5-(fluormethyl)-3-(3-fluorphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat in 150 ml THF gelöst und mit 0,543 g (22.28 mmol) Lithiumhydroxid bei RT gelöst. Nach 20 h wird im Vakuum einrotiert, der Rückstand mit Dichlormethan aufgenommen und mit gesättigter Natriumhydrogencarbonatlösung extrahiert. Die wäßrige Phase wird anschließend auf pH 1-2 gestellt und mit Essigester extrahiert. Man erhält 2.530 g (89 %) der Carbonsäure.

¹H-NMR [CDCl₃]: δ = 3.56 (d, 1H); 3.80 (d, 1H); 4.71 (d, 1H); 4.83 (d, 1H); 7.18 (m, 1H); 7.41 (m, 3H).

10. Herstellung von Methyl-3-(3-chlor-4-fluorphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.2.1208)

[0093] 1.500 g (8.64 mmol) 3-Chlor-4-fluorbenzaldehydoxim werden in 47.5 g DMF vorgelegt und mit 1.212 g (9.07 mmol) N-Chlorsuccinimid, 1.312 g (12.96 mmol) und 2.179 g (12.96 mmol) Methyl-2-(trifluormethyl)acrylat cyclisiert. Nach Aufreinigung auf Kieselgel mit Ethylacetat/Heptan als Solvensgemisch erhält man 1.300 g (43 %) des obigen Produktes.

¹H-NMR [CDCl₃]: δ = 1.52 (s, 3H); 3.74 (d, 1H); 3.94 (s, 3H); 4.03 (d, 1H); 7.22 (m, 1H); 7.58 (m, 1H); 7.72 (m, 1H).

11. Herstellung von 3-(3-Chlor-4-fluorphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure (Beispiel-Nr. 1.2.1205)

[0094] 2.000 g (6.14 mmol) des Esters Methyl-3-(3-chlor-4-fluorphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat werden in 20 ml THF gelöst, mit 0.295 g (7.37 mmol) Natriumhydroxid in Wasser versetzt und bei RT gerührt. Nach 18 h wird das Solvens abrotiert, mit Wasser versetzt, einmal mit Dichlormethan gewaschen und die Wasserphase mit verdünnter Salzsäure angesäuert. Diese wird noch zweimal mit Dichlormethan extrahiert. Man trocknet über Magnesiumsulfat und erhält 1.740 g (85 %) der Carbonsäure.

¹H-NMR [CDCl₃]: δ = 3.81 (d, 1H); 4.00 (d, 1H); 7.22 (m, 1H); 7.58 (m, 1H); 7.74 (m, 1H).

12. Herstellung von Methyl-3-(3,5-dichlorphenyl)-5-(methoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.5.544)

[0095] 1.156 g (6.08 mmol) 3,5-Dichlorbenzaldehydoxim werden mit 0.950 g (7.30 mmol) Methyl-2-(methoxymethyl)acrylat, 0.853 g (6.39 mmol) N-Chlorsuccinimid und 0.923 g (9.13 mmol) Triethylamin in 47.5 g Dimethylformamid cyclisiert. Nach chromatographischer Reinigung auf Kieselgel erhält man 0.150 g (7.34 %) obiger Verbindung als gelbliches Öl.

¹H-NMR [CDCl₃]: δ = 3.43 (s, 3H); 3.50 (d, 1H); 3.72 (d, 1H); 3.80 (mc, 2H); 3.82 (s, 3H); 7.41 (m, 1H); 7.55 (s, 2H).

13. Herstellung von 3-(3,5-Dichlorphenyl)-5-(methoxymethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure (Beispiel-Nr. 1.5.544)

[0096] 100,0 mg (0.31 mmol) Methyl-3-(3,5-dichlorphenyl)-5-(methoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat werden in 5 ml THF gelöst, mit 40,0 mg (0.47 mmol) Natriumhydroxid in 2 ml Wasser 18 h bei RT gerührt. Nach Entfernen des Lösungsmittels wird mit Wasser verdünnt, die Wasserphase mit Dichlormethan gewaschen, anschließend die Wasserphase mit verdünnter Salzsäure angesäuert und nochmals mit Dichlormethan gewaschen. Die letzte Dichlormethanphase wird getrocknet. Dabei erhält man 100 mg (100 %) obiger Säure als farbloses Öl.

¹H-NMR [CDCl₃]: δ = 3.48 (s, 3H); 3.50 (d, 1H); 3.72 (d, 1H); 3.85 (q, 2H); 7.42 (m, 1H); 7.55 (m, 2H).

14. Herstellung von Methyl-3-(3-fluor-5-methylphenyl)-5-(1-hydroxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.5.498)

[0097] 10.0 g (53.31 mmol) 3-Fluor-N-hydroxy-5-methylbenzolcarboximidoylchlorid werden mit 7.631 g (58.64 mmol)

Methyl-3-hydroxy-2-methylenbutanoat und 22.390 g (22.54 mmol) Natriumhydrogencarbonat gemäß Methode C über Nacht zur Reaktion gebracht. Nach Filtration der Reaktionslösung wurde an Kieselgel chromatographiert. Man erhält 15.00 g (95 %) obiger Verbindung als Öl.

¹H-NMR [CDCl₃]: δ = D1 1.20 (d,3H); 2.37 (d,1H); 2.38 (s,3H); 3.54 (d,1H); 3.69 (d,1H); 3.83 (s,3H); 4.33 (m,1H); 6.96 (s,1H); 7.23 (s,1H); 7.25 (s,1H). D2 1.26 (d,3H); 2.18 (d,1H); 2.38 (s,3H); 3.60 (d,1H); 3.72 (d,1H); 3.83 (s,3H); 4.22 (m,1H); 6.93 (s,1H); 7.21 (s,1H); 7.25 (s,1H)

15. Herstellung von 3-(3,5-Difluorphenyl)-5-(1-hydroxyethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure (Beispiel-Nr. 1.5.479)

[0098] Es werden 1.5 g (5.26 mmol) Methyl-3-(3,5-difluorphenyl)-5-(1-hydroxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat in 75 ml THF mit 0.151 g (6.31 mmol) LiOH bei RT verseift. Nach 1 h wird das Solvens im Vakuum entfernt, mit Salzsäure auf pH1-2 gebracht und mit Ethylacetat extrahiert. Man erhält 1.50 g (99 %) obiger Säure.

¹H-NMR [CDCl₃]: δ = D1 1.25 (d,3H); 1.36 (d,1H); 3.60 (d,1H); 3.70 (d,1H); 4.29 (m,1H); 6.91 (t,1H); 7.20 (d,2H). D2 1.29 (d,3H); 1.42 (d,1H); 3.60 (d,1H); 3.69 (d,1H); 4.22 (m,1H); 6.91 (t,1H); 7.20 (d,2H).

16. Herstellung von Methyl-5-acetyl-3-(3,5-difluorphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.4.462)

[0099] Hierzu werden 2.000 g (7.01 mmol) Methyl-3-(3,5-difluorphenyl)-5-(1-hydroxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat mit 6.048 g (28.05 mmol) Pyridiniumchlorochromat sowie Molekularsieb in 75 ml Dichlormethan 5 h bei RT gerührt. Die Reaktionslösung wurde mit Diethylether über eine SPE-Kartusche filtriert und einrotiert. Man erhält 2,000 g (96 %) obiger Verbindung als Feststoff.

¹H-NMR [CDCl₃]: δ = 2.44 (s,3H); 3.80 (d,1H); 3.86 (s,3H); 3.89 (d,1H); 6.90 (m,1H); 7.19 (d,2H).

17. Herstellung von Methyl-3-(3-chlor-5-fluorphenyl)-5-vinyl-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.3.572)

[0100] 4.400 g (15.76 mmol) Methyl-3-(3-brom-5-methylphenyl)-5-(1-[(trifluormethyl) sulfonyl]oxy)ethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat, hergestellt aus dem entsprechenden Alkohol, Trifluormethansulfonsäureanhydrid und Pyridin (Ausbeute 62%), zusammen mit 600.29 mg (3.94 mmol) DBU umgesetzt. Nach 2 Tagen wird die Reaktionsmischung mit Wasser verdünnt, mit verdünnter Salzsäure angesäuert bis zum pH 4-5 und schließlich mit Dichlormethan extrahiert. Anschließend wird auf Kieselgel mit Ethylacetat/Heptan chromatographiert. Man erhält 450 mg (57 %) obiger Verbindung als farbloses Öl.

¹H-NMR [CDCl₃]: δ = 2.35 (s,3H); 3.35 (d,1H); 3.83 (s,3H); 3.93 (d,1H); 5.35 (d,1H); 5.55 (d,1H); 6.13 (dd,1H); 7.38 (s,1H); 7.42 (s,1H); 7.58 (s,1H).

18. Herstellung von Methyl-5-(1-chlorvinyl)-3-(3,5-difluorphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat (Beispiel-Nr. 2.3.473)

[0101] 730 mg (2.58 mmol) Methyl-5-acetyl-3-(3,5-difluorphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat werden in 20 ml Dichlormethan gelöst, mit einem Tropfen DMF versetzt und mit 590 mg (2.84 mmol) Phosphorpentachlorid 6 h bei 100 °C in der Mikrowelle erhitzt. Anschließend wird die Reaktionsmischung auf ein Gemisch aus warmem Wasser (ca. 35°C) und Dichlormethan gegeben 1 h bei der Temperatur nachgerührt. Die Wasserphase (pH 2) wurde abgetrennt. Die Dichlormethanphase wurde mit gesättigter Natriumcarbonatlösung nachgewaschen und über Natriumsulfat getrocknet. Anschließend wurde über Kieselgel chromatographiert (Ethylacetat/Heptan). Man erhält 230 mg (25 %) obiger Verbindung als Feststoff

¹H-NMR [CDCl₃]: δ = 3.53 (d,1H); 3.88 (s,3H); 4.22 (d,1H); 5.55 (s,1H); 5.93 (s,1H); 6.90 (m,1H); 7.20 (d,2H).

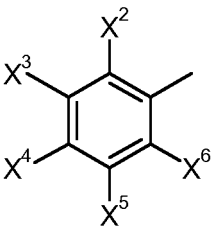
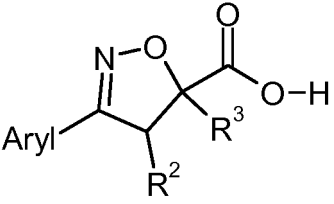
[0102] In Analogie zu der Herstellung der oben genannten Verbindungen und gemäß den allgemeinen Angaben zur Herstellung sind die in folgenden Tabellen genannten Verbindungen erhältlich. Die NMR-Daten der in diesen Tabellen offenbarten Beispiele werden entweder in klassischer Form (δ-Werte, Anzahl der H-Atome, Multipliettaufspaltung) oder als sogenannte NMR-Peak-Listen aufgeführt. Beim NMR-Peak-Listenverfahren werden die NMR-Daten ausgewählter Beispiele in Form von NMR-Peaklisten notiert, wobei zu jedem Signalpeak erst der δ-Wert in ppm und dann die Signalintensität durch ein Leerzeichen getrennt aufgeführt wird. Die δ-Wert - Signalintensitäts - Zahlenpaare von verschiedenen Signalpeaks werden durch Semikolons voneinander getrennt aufgelistet.

Die verwendeten Abkürzungen bedeuten:

Ac	Acetoxy	Bu	Butyl	Et	Ethyl	Me	Methyl
Pr	Propyl	Pen	Pentyl	Hex	Hexyl	Ph	Phenyl
c	cyclo	s	sekundär	i	Iso	t	tertiär
THF	Tetrahydrofuran						

[0103] D1, D2 bezeichnen Diastereomere eines Diastereomerenpaares, die als Racemate zweier Enantiomere vorliegen.

Tabelle 1.1: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOH, R¹ für Wasserstoff steht, und Aryl den Rest

 bedeutet.  1				
Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.001	3-Fluor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.29 (d, 1H); 3.85 (d, 1H); 7.12 (m, 1H); 7.40 (m, 2H).
1.1.002	3-Fluor-Phenyl	H	Ethyl	[CDCl ₃] 1.08 (t, 3H); 2.14 (mc, 2H); 3.32 (d, 1H); 3.30 (d, 1H); 7.15 (m, 1H); 7.40 (m, 2H).
1.1.003	3-Fluor-Phenyl	H	Propyl	
1.1.004	3-Fluor-Phenyl	H	Cyclopropyl	
1.1.005	3-Chlor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.28 (d, 1H); 3.86 (d, 1H); 7.35 (m, 1H); 7.42 (m, 1H); 7.51 (m, 1H); 7.65 (m, 1H).
1.1.006	3-Chlor-Phenyl	H	Ethyl	
1.1.007	3-Chlor-Phenyl	H	Propyl	
1.1.008	3-Chlor-Phenyl	H	Cyclopropyl	
1.1.009	3-Brom-Phenyl	H	Methyl	[CDCl ₃] 1.72 (s, 3H); 3.19 (d, 1H); 3.82 (s, 3H); 3.86 (d, 1H); 7.28 (t, 1H); 7.55 (m, 1H); 7.59 (m, 1H); 7.80 (t, 1H).
1.1.010	3-Brom-Phenyl	H	Ethyl	
1.1.011	3-Iod-Phenyl	H	Methyl	
1.1.012	3-Iod-Phenyl	H	Ethyl	
1.1.013	3-Methyl-Phenyl	H	Methyl	[DMSO] 1.55 (s, 3H); 2.32 (s, 3H); 3.35 (d, 1H); 3.76 (d, 1H); 7.20-7.50 (m, 4H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.014	3-Methyl-Phenyl	H	Ethyl	
1.1.015	3-Ethyl-Phenyl	H	Methyl	[DMSO] 1.20 (t, 3H); 1.55 (s, 3H); 2.65 (q, 2H); 3.38 (d, 1H); 3.80 (d, 1H); 7.28-7.50 (m, 4H).
1.1.016	3-Propyl-Phenyl	H	Methyl	
1.1.017	3-isoPropyl-Phenyl	H	Methyl	[DMSO] 1.20 (d, 6H); 1.55 (s, 3H); 2.94 (m, 1H); 3.40 (d, 1H); 3.80 (d, 1H); 7.35 (m, 2H); 7.48 (m, 1H); 7.55 (s, 1H).
1.1.018	3-nButyl-Phenyl	H	Methyl	
1.1.019	3-iButyl-Phenyl	H	Methyl	
1.1.020	3-tert.Butyl-Phenyl	H	Methyl	
1.1.021	3-Cyclopropyl-Phenyl	H	Methyl	
1.1.022	3-Cyclobutyl-Phenyl	H	Methyl	
1.1.023	3-Cyclopentyl-Phenyl	H	Methyl	
1.1.024	3-Vinyl-Phenyl	H	Methyl	
1.1.025	3-Ethynyl-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 1H); 3.10 (s, 1H); 3.30 (d, 1H); 3.87 (d, 1H); 7.35 (m, 1H); 7.52 (m, 1H); 7.68 (m, 1H); 7.75 (s, 1H).
1.1.026	3-Cyano-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.29 (d, 1H); 3.89 (d, 1H); 7.55 (m, 1H); 7.72 (m, 1H); 7.90 (m, 2H).
1.1.027	3-Trifluormethyl-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.32 (d, 1H); 3.91 (d, 1H); 7.56 (m, 1H); 7.69 (m, 1H); 7.88 (m, 2H).
1.1.028	3-Difluormethyl-Phenyl	H	Methyl	
1.1.029	3-(Hydroxycarbonyl)-Phenyl	H	Methyl	[DMSO] 1.58 (s, 3H); 3.42 (d, 1H); 3.82 (d, 1H); 7.60 (t, 1H); 7.90 (d, 1H); 8.03 (d, 1H); 8.20 (s, 1H). 13.2 (bs, 1H)
1.1.030	3-(Methoxycarbonyl)-Phenyl	H	Methyl	
1.1.031	3-(Ethoxycarbonyl)-Phenyl	H	Methyl	
1.1.032	3-Hydroxymethyl-Phenyl	H	Methyl	
1.1.033	3-Carbamoyl-Phenyl	H	Methyl	[DMSO] 1.58 (s, 3H); 3.40 (d, 1H); 3.85 (d, 1H); 7.43 (bs, 1H); 7.53t, 1H); 7.85 (d, 1H); 7.95 (d, 1H); 8.08 (bs, 1H); 8.11 (s, 1H).

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.034	3-Hydroxy-Phenyl-	H	Methyl	[DMSO] 1.52 (s, 3H); 3.32 (d, 1H); 3.71 (d, 1H); 6.85 (d, 1H); 7.08 (m, 2H); 7.24 (t, 1H); 9.65 (s, 1H); 13.2 (bs, 1H).
1.1.035	3-Methoxy-Phenyl	H	Methyl	[CDCl ₃] 1.75 (s, 3H); 3.30 (d, 1H); 3.85 (s, 3H); 3.89 (d, 1H); 7.00 (m, 1H); 7.16 (m, 1H); 7.25 (m, 1H); 7.35 (m, 1H).
1.1.036	3-Ethoxy-Phenyl	H	Methyl	[CDCl ₃] 1.41 (t, 1H), 1.75 (s, 1H); 3.25 (d, 1H); 3.83 (d, 1H); 4.05 (q, 2H); 6.95 (m, 1H); 7.15 (m, 1H); 7.20-7.32 (m, 2H).
1.1.037	3-Propyloxy-Phenyl	H	Methyl	
1.1.038	3-isoPropyloxy-Phenyl	H	Methyl	
1.1.039	3-nButyloxy-Phenyl	H	Methyl	
1.1.040	3-iButyloxy-Phenyl	H	Methyl	
1.1.041	3-tButyloxy-Phenyl	H	Methyl	
1.1.042	3-Difluormethoxy-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.38 (d, 1H); 3.86 (d, 1H); 6.52 (t, 1H); 7.21 (m, 1H); 7.43 (m, 2H).
1.1.043	3-Trifluormethoxy-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.30 (d, 1H); 3.88 (d, 1H); 7.25 (m, 1H); 7.45 (m, 1H); 7.55 (m, 2H).
1.1.044	3-(2,2,2-Trifluoroethoxy)-Phenyl	H	Methyl	
1.1.045	3-(2-Chlorethoxy)-Phenyl	H	Methyl	
1.1.046	3-(2-Hydroxyethoxy)-Phenyl-	H	Methyl	
1.1.047	3-(2-Methoxyethoxy)-Phenyl-	H	Methyl	[CDCl ₃] 1.75 (s, 3H); 3.35 (d, 1H); 3.43 (s, 1H); 3.75 (dd, 2H); 3.85 (d, 1H); 4.14 (dd, 2H); 7.04 (d, 1H); 7.15 (d, 1H); 7.25-7.40 (m, 2H).
1.1.048	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	
1.1.049	3-Nitro-Phenyl	H	Methyl	[DMSO] 1.52 (s, 3H); 3.40 (d, 1H); 3.85 (d, 1H); 7.75 (t, 1H); 8.08 (d, 1H); 8.29 (d, 1H); 8.4 (s, 1H).
1.1.050	3-Acetoxy-Phenyl	H	Methyl	
1.1.051	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	H	Methyl	[CDCl ₃] 1.50 (s, 9H); 1.75 (s, 3H); 3.30 (d, 1H); 3.90 (d, 1H); 6.70 (bs, 1H); 7.30 (s, 2H); 7.40 (s, 1H); 7.70 (s, 1H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.052	3-Methylsulfanyl-Phenyl	H	Methyl	
1.1.053	3-Ethylsulfanyl-Phenyl	H	Methyl	
1.1.054	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.30 (d, 1H); 3.90 (d, 1H); 7.51 (t, 1H); 7.80 (2d, 2H); 8.00 (s, 1H).
1.1.055	2,3-Difluor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.40 (dd, 1H); 3.95 (dd, 1H); 7.13 (m, 1H); 7.22 (m, 2H); 7.61 (t, 1H).
1.1.056	2,3-Difluor-Phenyl	H	Ethyl	
1.1.057	2,3-Difluor-Phenyl	H	Propyl	
1.1.058	2,3-Difluor-Phenyl	H	Cyclopropyl	
1.1.059	2-Chlor-3-fluorPhenyl	H	Methyl	
1.1.060	2-Brom-3-fluorPhenyl	H	Methyl	
1.1.061	2-Methyl-3-fluorPhenyl	H	Methyl	
1.1.062	2-Ethyl-3-fluorPhenyl	H	Methyl	
1.1.063	2-Cyclopropyl-3-fluor-Phenyl	H	Methyl	
1.1.064	2-Vinyl-3-fluorPhenyl	H	Methyl	
1.1.065	2-Ethynyl-3-fluorPhenyl	H	Methyl	
1.1.066	2-Cyano-3-fluorPhenyl	H	Methyl	
1.1.067	2-Methoxy-3-fluorPhenyl	H	Methyl	
1.1.068	2-Ethoxy-3-fluorPhenyl	H	Methyl	
1.1.069	2-Trifluormethoxy-3-fluor-Phenyl	H	Methyl	
1.1.070	2-Nitro-3-fluorPhenyl	H	Methyl	
1.1.071	2-Fluor-3-chlorPhenyl	H	Methyl	
1.1.072	2,3-Dichlor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.50 (d, 1H); 3.95 (d, 1H); 7.25 (m, 1H); 7.26 (m, 1H); 7.50 (m, 1H); 7.58 (m, 1H).
1.1.073	2,3-Dichlor-Phenyl	H	Ethyl	
1.1.074	2,3-Dichlor-Phenyl	H	Propyl	
1.1.075	2,3-Dichlor-Phenyl	H	Cyclopropyl	
1.1.076	2-Brom-3-chlorPhenyl	H	Methyl	
1.1.077	2-Methyl-3-chlorPhenyl	H	Methyl	
1.1.078	2-Ethyl-3-chlorPhenyl	H	Methyl	
1.1.079	2-Cyclopropyl-3-chlor-Phenyl	H	Methyl	
1.1.080	2-Vinyl-3-chlorPhenyl	H	Methyl	
1.1.081	2-Ethynyl-3-chlorPhenyl	H	Methyl	
1.1.082	2-Cyano-3-chlorPhenyl	H	Methyl	
1.1.083	2-Trifluormethyl-2-chlor-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.084	2-Methoxy-3-chlorPhenyl	H	Methyl	
	1.1.085	2-Ethoxy-3-chlorPhenyl	H	Methyl	
	1.1.086	2-Trifluormethoxy-3-chlor-Phenyl	H	Methyl	
	1.1.087	2-Nitro-3-chlorPhenyl	H	Methyl	
10	1.1.088	2-Fluor-3-bromPhenyl	H	Methyl	
	1.1.089	2-Chlor-3-bromPhenyl	H	Methyl	
	1.1.090	2,3-Dibrom-Phenyl	H	Methyl	
	1.1.091	2-Methyl-3-bromPhenyl	H	Methyl	
15	1.1.092	2-Ethyl-3-bromPhenyl	H	Methyl	
	1.1.093	2-Cyclopropyl-3-brom-Phenyl	H	Methyl	
	1.1.094	2-Vinyl-3-bromPhenyl	H	Methyl	
	1.1.095	2-Ethynyl-3-bromPhenyl	H	Methyl	
20	1.1.096	2-Cyano-3-bromPhenyl	H	Methyl	
	1.1.097	2-Trifluormethyl-3-brom-Phenyl	H	Methyl	
	1.1.098	2-Methoxy-3-Phenyl	H	Methyl	
	1.1.099	2-Ethoxy-3-bromPhenyl	H	Methyl	
25	1.1.100	2-Trifluormethoxy-3-brom-Phenyl	H	Methyl	
	1.1.101	2-Nitro-3-bromPhenyl	H	Methyl	
	1.1.102	2-Fluor-3-iod-Phenyl	H	Methyl	
	1.1.103	2-Chlor-3-iod-Phenyl	H	Methyl	
30	1.1.104	2-Brom-3-iod-Phenyl	H	Methyl	
	1.1.105	2-Methyl-3-iod-Phenyl	H	Methyl	
	1.1.106	2-Ethyl-3-iod-Phenyl	H	Methyl	
	1.1.107	2-Cyclopropyl-3-iod-Phenyl	H	Methyl	
35	1.1.108	2-Vinyl-3-iod-Phenyl	H	Methyl	
	1.1.109	2-Ethynyl-3-iod-Phenyl	H	Methyl	
	1.1.110	2-Cyano-3-iod-Phenyl	H	Methyl	
	1.1.111	2-Trifluormethyl-3-iod-Phenyl	H	Methyl	
40	1.1.112	2-Methoxy-3-iod-Phenyl	H	Methyl	
	1.1.113	2-Ethoxy-3-iod-Phenyl	H	Methyl	
	1.1.114	2-Trifluormethoxy-3-iod-Phenyl	H	Methyl	
	1.1.115	2-Nitro-3-iod-Phenyl	H	Methyl	
45	1.1.116	2-Fluor-3-methylPhenyl	H	Methyl	[CDCl ₃] 1.56 (s, 3H); 2.25 (s, 3H); 3.35 (d, 1H); 3.80 (d, 1H); 7.15 (t, 1H); 7.40 (t, 1H); 7.51 (t, 1H).
	1.1.117	2-Fluor-3-methylPhenyl	H	Ethyl	
	1.1.118	2-Fluor-3-methylPhenyl	H	Propyl	
	1.1.119	2-Fluor-3-methylPhenyl	H	Cyclopropyl	
50	1.1.120	2-Chlor-3-methylPhenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.121	2-Chlor-3-methylPhenyl	H	Ethyl	
	1.1.122	2-Chlor-3-methylPhenyl	H	Propyl	
	1.1.123	2-Chlor-3-methylPhenyl	H	Cyclopropyl	
	1.1.124	2-Brom-3-methylPhenyl	H	Methyl	
10	1.1.125	2,3-Dimethyl-Phenyl	H	Methyl	
	1.1.126	2,3-Dimethyl-Phenyl	H	Ethyl	
	1.1.127	2,3-Dimethyl-Phenyl	H	Propyl	
	1.1.128	2,3-Dimethyl-Phenyl	H	Cyclopropyl	
15	1.1.129	2-Ethyl-3-methylPhenyl	H	Methyl	
	1.1.130	2-Cyclopropyl-3-methyl-Phenyl	H	Methyl	
	1.1.131	2-Vinyl-3-methylPhenyl	H	Methyl	
	1.1.132	2-Ethynyl-3-methylPhenyl	H	Methyl	
20	1.1.133	2-Cyano-3-methylPhenyl	H	Methyl	
	1.1.134	2-Trifluormethyl-3-methyl-Phenyl	H	Methyl	
	1.1.135	2-Methoxy-3-methylPhenyl	H	Methyl	
	1.1.136	2-Ethoxy-3-methylPhenyl	H	Methyl	
25	1.1.137	2-Trifluormethoxy-3-methyl-Phenyl	H	Methyl	
	1.1.138	2-Nitro-3-methylPhenyl	H	Methyl	
	1.1.139	2-Fluor-3-ethylPhenyl	H	Methyl	
	1.1.140	2-Chlor-3-ethylPhenyl	H	Methyl	
30	1.1.141	2-Brom-3-ethylPhenyl	H	Methyl	
	1.1.142	2-Methyl-3-ethylPhenyl	H	Methyl	
	1.1.143	2,3-Diethyl-Phenyl	H	Methyl	
	1.1.144	2-Cyclopropyl-3-ethyl-Phenyl	H	Methyl	
40	1.1.145	2-Vinyl-3-ethylPhenyl	H	Methyl	
	1.1.146	2-Ethynyl-3-ethylPhenyl	H	Methyl	
	1.1.147	2-Cyano-3-ethylPhenyl	H	Methyl	
	1.1.148	2-Trifluormethyl-3-ethyl-Phenyl	H	Methyl	
45	1.1.149	2-Methoxy-3-ethylPhenyl	H	Methyl	
	1.1.150	2-Ethoxy-3-ethylPhenyl	H	Methyl	
	1.1.151	2-Trifluormethoxy-3-ethyl-Phenyl	H	Methyl	
	1.1.152	2-Nitro-3-ethylPhenyl	H	Methyl	
50	1.1.153	2-Fluor-3-propylPhenyl	H	Methyl	
	1.1.154	2-Chlor-3-propylPhenyl	H	Methyl	
	1.1.155	2-Brom-3-propylPhenyl	H	Methyl	
	1.1.156	2-Methyl-3-propylPhenyl	H	Methyl	
55	1.1.157	2-Methyl-3-propylPhenyl	H	Methyl	
	1.1.158	2-Cyclopropyl-3-propyl-Phenyl	H	Methyl	
	1.1.159	2-Vinyl-3-propylPhenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.160	2-Ethynyl-3-propylPhenyl	H	Methyl	
	1.1.161	2-Cyano-3-propylPhenyl	H	Methyl	
	1.1.162	2-Trifluormethyl-3-propyl-Phenyl	H	Methyl	
	1.1.163	2-Methoxy-3-propylPhenyl	H	Methyl	
10	1.1.164	2-Ethoxy-3-propylPhenyl	H	Methyl	
	1.1.165	2-Trifluormethoxy-3-propyl-Phenyl	H	Methyl	
	1.1.166	2-Nitro-3-propylPhenyl	H	Methyl	
15	1.1.167	2-Fluor-3-isopropylPhenyl	H	Methyl	
	1.1.168	2-Chlor-3-isopropylPhenyl	H	Methyl	
	1.1.169	2-Brom-3-isopropylPhenyl	H	Methyl	
	1.1.170	2-Methyl-3-isopropylPhenyl	H	Methyl	
20	1.1.171	2-Ethyl-3-isopropylPhenyl	H	Methyl	
	1.1.172	2-Cyclopropyl-3-isopropyl-Phenyl	H	Methyl	
	1.1.173	2-Vinyl-3-isopropylPhenyl	H	Methyl	
25	1.1.174	2-Ethynyl-3-isopropylPhenyl	H	Methyl	
	1.1.175	2-Cyano-3-isopropylPhenyl	H	Methyl	
	1.1.176	2-Trifluormethyl-3-isopropyl-Phenyl	H	Methyl	
	1.1.177	2-Methoxy-3-isopropyl-Phenyl	H	Methyl	
30	1.1.178	2-Ethoxy-3-isopropylPhenyl	H	Methyl	
	1.1.179	2-Trifluormethoxy-3-isopropyl-Phenyl	H	Methyl	
	1.1.180	2-Nitro-3-isopropylPhenyl	H	Methyl	
35	1.1.181	2-Fluor-3-tert.butyl-Phenyl	H	Methyl	
	1.1.182	2-Chlor-3-tert.butyl-Phenyl	H	Methyl	
	1.1.183	2-Brom-3-tert.butyl-Phenyl	H	Methyl	
	1.1.184	2-Methyl-3-tert.butyl-Phenyl	H	Methyl	
40	1.1.185	2-Ethyl-3-tert.butyl-Phenyl	H	Methyl	
	1.1.186	2-Cyclopropyl-3-tert. butyl-Phenyl	H	Methyl	
	1.1.187	2-Vinyl-3-tert.butyl-Phenyl	H	Methyl	
45	1.1.188	2-Ethynyl-3-tert.butyl-Phenyl	H	Methyl	
	1.1.189	2-Cyano-3-tert.butyl-Phenyl	H	Methyl	
	1.1.190	2-Trifluormethyl-3-tert.butyl-Phenyl	H	Methyl	
	1.1.191	2-Methoxy-3-tert.butyl-Phenyl	H	Methyl	
50	1.1.192	2-Ethoxy-3-tert.butyl -Phenyl	H	Methyl	
	1.1.193	2-Trifluormethoxy-3-tert.butyl-Phenyl	H	Methyl	
	1.1.194	2-Nitro-3-tert.butyl-Phenyl	H	Methyl	
55	1.1.195	2-Fluor-3-hydroxymethyl-Phenyl	H	Methyl	
	1.1.196	2-Chlor-3-hydroxymethyl-Phenyl	H	Methyl	
	1.1.197	2-Brom-3-hydroxymethyl -Phenyl	H	Methyl	
	1.1.198	2-Methyl-3-hydroxymethyl - Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.199	2-Ethyl-3-hydroxymethyl - Phenyl	H	Methyl	
	1.1.200	2-Cyclopropyl-3-hydroxymethyl-Phenyl	H	Methyl	
	1.1.201	2-Vinyl-3-hydroxymethyl - Phenyl	H	Methyl	
	1.1.202	2-Ethynyl-3-hydroxymethyl-Phenyl	H	Methyl	
10	1.1.203	2-Cyano-3-hydroxymethyl - Phenyl	H	Methyl	
	1.1.204	2-Trifluormethyl-3-hydroxymethyl-Phenyl	H	Methyl	
	1.1.205	2-Methoxy-3-hydroxymethyl - Phenyl	H	Methyl	
15	1.1.206	2-Ethoxy-3-hydroxymethyl - Phenyl	H	Methyl	
	1.1.207	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	H	Methyl	
	1.1.208	2-Nitro-3-hydroxymethyl-Phenyl	H	Methyl	
	1.1.209	2-Fluor-3-cyclopropyl-Phenyl	H	Methyl	
20	1.1.210	2-Chlor-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.211	2-Brom-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.212	2-Methyl-3-cyclopropyl-Phenyl	H	Methyl	
25	1.1.213	2-Ethyl-3-cyclopropyl -Phenyl	H	Methyl	
	1.1.214	2-Cyclopropyl-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.215	2-Vinyl-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.216	2-Ethynyl-3-cyclopropyl-Phenyl	H	Methyl	
30	1.1.217	2-Cyano-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.218	2-Trifluormethyl-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.219	2-Methoxy-3-cyclopropyl-Phenyl	H	Methyl	
35	1.1.220	2-Ethoxy-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.221	2-Trifluormethoxy-3-cyclopropyl-Phenyl	H	Methyl	
	1.1.222	2-Fluor-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.223	2-Chlor-3-methoxycarbonyl-Phenyl	H	Methyl	
40	1.1.224	2-Brom-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.225	2-Methyl-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.226	2-Ethyl-3-methoxycarbonyl-Phenyl	H	Methyl	
45	1.1.227	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.228	2-Vinyl-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.229	2-Ethynyl-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.230	2-Cyano-3-methoxycarbonyl-Phenyl	H	Methyl	
50	1.1.231	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.232	2-Methoxy-3-methoxycarbonyl - Phenyl	H	Methyl	
	1.1.233	2-Ethoxy-3-methoxycarbonyl-Phenyl	H	Methyl	
55	1.1.234	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.235	2-Nitro-3-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.236	2-Fluor-3-vinyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.237	2-Chlor-3-vinyl-Phenyl	H	Methyl	
	1.1.238	2-Brom-3-vinyl-Phenyl	H	Methyl	
	1.1.239	2-Methyl-3-vinyl-Phenyl	H	Methyl	
	1.1.240	2-Ethyl-3-vinyl-Phenyl	H	Methyl	
10	1.1.241	2-Cyclopropyl-3-vinyl-Phenyl	H	Methyl	
	1.1.242	2-Vinyl-3-vinyl-Phenyl	H	Methyl	
	1.1.243	2-Ethynyl-3-vinyl-Phenyl	H	Methyl	
15	1.1.244	2-Cyano-3-vinyl-Phenyl	H	Methyl	
	1.1.245	2-Trifluormethyl-3-vinyl-Phenyl	H	Methyl	
	1.1.246	2-Methoxy-3-vinyl-Phenyl	H	Methyl	
	1.1.247	2-Ethoxy-3-vinyl-Phenyl	H	Methyl	
20	1.1.248	2-Trifluormethoxy-3-vinyl-Phenyl	H	Methyl	
	1.1.249	2-Nitro-3-vinyl-Phenyl	H	Methyl	
	1.1.250	2-Fluor-3-ethynyl-Phenyl	H	Methyl	
25	1.1.251	2-Chlor-3-ethynyl-Phenyl	H	Methyl	
	1.1.252	2-Brom-3-ethynyl-Phenyl	H	Methyl	
	1.1.253	2-Methyl-3-ethynyl-Phenyl	H	Methyl	
	1.1.254	2-Ethyl-3-ethynyl-Phenyl	H	Methyl	
30	1.1.255	2-Cyclopropyl-3-ethynyl-Phenyl	H	Methyl	
	1.1.256	2-Vinyl-3-ethynyl-Phenyl	H	Methyl	
	1.1.257	2-Cyano-3-ethynyl-Phenyl	H	Methyl	
35	1.1.258	2-Trifluormethyl-3-ethynyl-Phenyl	H	Methyl	
	1.1.259	2-Methoxy-3-ethynyl-Phenyl	H	Methyl	
	1.1.260	2-Ethoxy-3-ethynyl-Phenyl	H	Methyl	
	1.1.261	2-Trifluormethoxy-3-ethynyl--Phenyl	H	Methyl	
40	1.1.262	2-Nitro-3-ethynyl-Phenyl	H	Methyl	
	1.1.263	2-Fluor-3-ethynyl-Phenyl	H	Methyl	
	1.1.264	2-Fluor-3-cyano-Phenyl	H	Methyl	
45	1.1.265	2-Chlor-3-cyano-Phenyl	H	Methyl	
	1.1.266	2-Brom-3-cyano-Phenyl	H	Methyl	
	1.1.267	2-Methyl-3-cyano-Phenyl	H	Methyl	
	1.1.268	2-Ethyl-3-cyano-Phenyl	H	Methyl	
50	1.1.269	2-Ethyl-3-cyano-Phenyl	H	Ethyl	
	1.1.270	2-Ethyl-3-cyano-Phenyl	H	Propyl	
	1.1.271	2-Ethyl-3-cyano-Phenyl	H	Cyclopropyl	
55	1.1.272	2-Cyclopropyl-3-cyano-Phenyl	H	Methyl	
	1.1.273	2-Vinyl-3-cyano-Phenyl	H	Methyl	
	1.1.274	2-Ethynyl-3-cyano-Phenyl	H	Methyl	
	1.1.275	2-Cyano-3-cyanoPhenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.276	2-Trifluormethyl-3-cyano-Phenyl	H	Methyl	
	1.1.277	2-Methoxy-3-cyano- Phenyl	H	Methyl	
	1.1.278	2-Ethoxy-3-cyano-Phenyl	H	Methyl	
	1.1.279	2-Trifluormethoxy-3-cyano-Phenyl	H	Methyl	
10	1.1.280	2-Nitro-3-cyano-Phenyl	H	Methyl	
	1.1.281	2-Fluor-3-hydroxyPhenyl	H	Methyl	
	1.1.282	2-Chlor-3-hydroxyPhenyl	H	Methyl	
15	1.1.283	2-Brom-3-hydroxyPhenyl	H	Methyl	
	1.1.284	2-Methyl-3-hydroxyPhenyl	H	Methyl	
	1.1.285	2-Ethyl-3-hydroxyPhenyl	H	Methyl	
	1.1.286	2-Cyclopropyl-3-hydroxy-Phenyl	H	Methyl	
20	1.1.287	2-Vinyl-3-hydroxyPhenyl	H	Methyl	
	1.1.288	2-Ethynyl-3-hydroxyPhenyl	H	Methyl	
	1.1.289	2-Cyano-3-hydroxyPhenyl	H	Methyl	
25	1.1.290	2-Trifluormethyl-3-hydroxy-Phenyl	H	Methyl	
	1.1.291	2-Methoxy-3-hydroxy -Phenyl	H	Methyl	
	1.1.292	2-Ethoxy-3-hydroxyPhenyl	H	Methyl	
	1.1.293	2-Trifluormethoxy-3-hydroxy-Phenyl	H	Methyl	
30	1.1.294	2-Nitro-3-hydroxyPhenyl	H	Methyl	
	1.1.295	2-Fluor-3-methoxyPhenyl	H	Methyl	
	1.1.296	2-Chlor-3-methoxyPhenyl	H	Methyl	
35	1.1.297	2-Brom-3-methoxyPhenyl	H	Methyl	
	1.1.298	2-Methyl-3-methoxyPhenyl	H	Methyl	
	1.1.299	2-Ethyl-3-methoxyPhenyl	H	Methyl	
	1.1.300	2-Cyclopropyl-3-methoxy-Phenyl	H	Methyl	
40	1.1.301	2-Vinyl-3-methoxyPhenyl	H	Methyl	
	1.1.302	2-Ethynyl-3-methoxyPhenyl	H	Methyl	
	1.1.303	2-Cyano-3-methoxyPhenyl	H	Methyl	
45	1.1.304	2-Trifluormethyl-3-methoxy-Phenyl	H	Methyl	
	1.1.305	2,3-Dimethoxy-Phenyl	H	Methyl	
	1.1.306	2-Ethoxy-3-methoxyPhenyl	H	Methyl	
	1.1.307	2-Trifluormethoxy-3-methoxy-Phenyl	H	Methyl	
50	1.1.308	2-Nitro-3-methoxyPhenyl	H	Methyl	
	1.1.309	2-Fluor-3-ethoxyPhenyl	H	Methyl	
	1.1.310	2-Chlor-3-ethoxyPhenyl	H	Methyl	
55	1.1.311	2-Brom-3-ethoxyPhenyl	H	Methyl	
	1.1.312	2-Methyl-3-ethoxyPhenyl	H	Methyl	
	1.1.313	2-Ethyl-3-ethoxyPhenyl	H	Methyl	
	1.1.314	2-Cyclopropyl-3-ethoxy-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.315	2-Vinyl-3-ethoxyPhenyl	H	Methyl	
	1.1.316	2-Ethynyl-3-ethoxyPhenyl	H	Methyl	
	1.1.317	2-Cyano-3-ethoxyPhenyl	H	Methyl	
	1.1.318	2-Trifluormethyl-3-ethoxy-Phenyl	H	Methyl	
10	1.1.319	2-Methoxy-3-ethoxyPhenyl	H	Methyl	
	1.1.320	2,3-Diethoxy--Phenyl	H	Methyl	
	1.1.321	2-Trifluormethoxy-3-ethoxy-Phenyl	H	Methyl	
15	1.1.322	2-Nitro-3-ethoxyPhenyl	H	Methyl	
	1.1.323	2-Fluor-3-propoxy-Phenyl	H	Methyl	
	1.1.324	2-Chlor-3-propoxy-Phenyl	H	Methyl	
	1.1.325	2-Brom-3-propoxy-Phenyl	H	Methyl	
20	1.1.326	2-Methyl-3-propoxy-Phenyl	H	Methyl	
	1.1.327	2-Ethyl-3-propoxy-Phenyl	H	Methyl	
	1.1.328	2-Cyclopropyl-3-propoxy-Phenyl	H	Methyl	
25	1.1.329	2-Vinyl-3-propoxy-Phenyl	H	Methyl	
	1.1.330	2-Ethynyl-3-propoxy-Phenyl	H	Methyl	
	1.1.331	2-Cyano-3-propoxy-Phenyl	H	Methyl	
	1.1.332	2-Trifluormethyl-3-propoxy-Phenyl	H	Methyl	
30	1.1.333	2-Methoxy-3-propoxy-Phenyl	H	Methyl	
	1.1.334	2-Ethoxy-3-propoxy-Phenyl	H	Methyl	
	1.1.335	2-Trifluormethoxy-3-propoxy-Phenyl	H	Methyl	
35	1.1.336	2-Nitro-3-propoxy-Phenyl	H	Methyl	
	1.1.337	2-Fluor-3-isopropoxy-Phenyl	H	Methyl	
	1.1.338	2-Chlor-3-isopropoxy-Phenyl	H	Methyl	
	1.1.339	2-Brom-3-isopropoxy-Phenyl	H	Methyl	
40	1.1.340	2-Methyl-3-isopropoxy-Phenyl	H	Methyl	
	1.1.341	2-Ethyl-3-isopropoxy-Phenyl	H	Methyl	
	1.1.342	2-Cyclopropyl-3-isopropoxy-Phenyl	H	Methyl	
45	1.1.343	2-Vinyl-3-isopropoxy-Phenyl	H	Methyl	
	1.1.344	2-Ethynyl-3-isopropoxy-Phenyl	H	Methyl	
	1.1.345	2-Cyano-3-isopropoxy-Phenyl	H	Methyl	
	1.1.346	2-Trifluormethyl-3-isopropoxy-Phenyl	H	Methyl	
50	1.1.347	2-Methoxy-3-isopropoxy-Phenyl	H	Methyl	
	1.1.348	2-Ethoxy-3-isopropoxy-Phenyl	H	Methyl	
	1.1.349	2-Trifluormethoxy-3-isopropoxy-Phenyl	H	Methyl	
55	1.1.350	2-Nitro-3-isopropoxy-Phenyl	H	Methyl	
	1.1.351	2-Fluor-3-tert.butoxyPhenyl	H	Methyl	
	1.1.352	2-Chlor-3-tert.butoxyPhenyl	H	Methyl	
	1.1.353	2-Brom-3-tert.butoxyPhenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.354	2-Methyl-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.355	2-Ethyl-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.356	2-Cyclopropyl-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.357	2-Vinyl-3-tert.butoxy-Phenyl	H	Methyl	
10	1.1.358	2-Ethynyl-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.359	2-Cyano-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.360	2-Trifluormethyl-3-tert.butoxy-Phenyl	H	Methyl	
15	1.1.361	2-Methoxy-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.362	2-Ethoxy-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.363	2-Trifluormethoxy-3-tert.butoxy-Phenyl	H	Methyl	
	1.1.364	2-Nitro-3-tert.butoxy-Phenyl	H	Methyl	
20	1.1.365	2-Fluor-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.366	2-Chlor-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.367	2-Brom-3-trifluormethoxy-Phenyl	H	Methyl	
25	1.1.368	2-Methyl-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.369	2-Ethyl-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.370	2-Cyclopropyl-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.371	2-Vinyl-3-trifluormethoxy-Phenyl	H	Methyl	
30	1.1.372	2-Ethynyl-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.373	2-Cyano-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.374	2-Trifluormethyl-3-trifluormethoxy-Phenyl	H	Methyl	
35	1.1.375	2-Methoxy-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.376	2-Ethoxy-3-trifluormethoxy-Phenyl	H	Methyl	
	1.1.377	2,3-Bis(trifluormethoxy)-Phenyl	H	Methyl	
	1.1.378	2-Nitro-3-trifluormethoxy-Phenyl	H	Methyl	
40	1.1.379	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.380	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.381	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
45	1.1.382	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.383	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.384	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
50	1.1.385	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.386	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.387	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
55	1.1.388	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.389	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.390	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.391	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.392	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.393	2-Fluor-3-difluormethoxy-Phenyl	H	Methyl	
10	1.1.394	2-Chlor-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.395	2-Brom-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.396	2-Methyl-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.397	2-Ethyl-3-difluormethoxy-Phenyl	H	Methyl	
15	1.1.398	2-Cyclopropyl-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.399	2-Vinyl-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.400	2-Ethynyl-3-difluormethoxy-Phenyl	H	Methyl	
20	1.1.401	2-Cyano-3-difluormethoxy - Phenyl	H	Methyl	
	1.1.402	2-Trifluormethyl-3-difluormethoxy - Phenyl	H	Methyl	
	1.1.403	2-Methoxy-3-difluormethoxy - Phenyl	H	Methyl	
	1.1.404	2-Ethoxy-3-difluormethoxy-Phenyl	H	Methyl	
25	1.1.405	2-Trifluormethoxy-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.406	2-Nitro-3-difluormethoxy-Phenyl	H	Methyl	
	1.1.407	2-Fluor-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
30	1.1.408	2-Chlor-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.409	2-Brom-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.410	2-Methyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.411	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
35	1.1.412	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.413	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.414	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
40	1.1.415	2-Cyano-3-(2-methoxyethoxy) - Phenyl	H	Methyl	
	1.1.416	2-Trifluormethyl-3-(2-methoxyethoxy) - Phenyl	H	Methyl	
	1.1.417	2-Methoxy-3-(2-methoxyethoxy) - Phenyl	H	Methyl	
45	1.1.418	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.419	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.420	2-Nitro-3-(2-methoxyethoxy)-Phenyl	H	Methyl	
50	1.1.421	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.422	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.423	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
55	1.1.424	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.425	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.426	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.427	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.428	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.429	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.430	2-Trifluormethyl- 3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
10	1.1.431	2-Methoxy- 3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.432	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
15	1.1.433	2-Trifluormethoxy- 3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.434	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.435	2-Fluor-3-nitroPhenyl	H	Methyl	
	1.1.436	2-Chlor-3-nitroPhenyl	H	Methyl	
20	1.1.437	2-Brom-3-nitroPhenyl	H	Methyl	
	1.1.438	2-Methyl-3-nitroPhenyl	H	Methyl	
	1.1.439	2-Ethyl-3-nitroPhenyl	H	Methyl	
25	1.1.440	2-Cyclopropyl-3-nitro-Phenyl	H	Methyl	
	1.1.441	2-Vinyl-3-nitroPhenyl	H	Methyl	
	1.1.442	2-Ethynyl-3-nitroPhenyl	H	Methyl	
	1.1.443	2-Cyano-3-nitroPhenyl	H	Methyl	
30	1.1.444	2-Trifluormethyl-3-nitro-Phenyl	H	Methyl	
	1.1.445	2-Methoxy-3-nitroPhenyl	H	Methyl	
	1.1.446	2-Ethoxy-3-nitroPhenyl	H	Methyl	
35	1.1.447	2-Trifluormethoxy-3-nitro-Phenyl	H	Methyl	
	1.1.448	2-Fluor-3-methylsulfanylPhenyl	H	Methyl	
	1.1.449	2-Chlor-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.450	2-Brom-3-methylsulfanyl-Phenyl	H	Methyl	
40	1.1.451	2-Methyl-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.452	2-Ethyl-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.453	2-Cyclopropyl-3-methylsulfanyl-Phenyl	H	Methyl	
45	1.1.454	2-Vinyl-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.455	2-Ethynyl-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.456	2-Cyano-3-methylsulfanyl - Phenyl	H	Methyl	
	1.1.457	2-Trifluormethyl-3-methylsulfanyl - Phenyl	H	Methyl	
50	1.1.458	2-Methoxy-3-methylsulfanyl - Phenyl	H	Methyl	
	1.1.459	2-Ethoxy-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.460	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	H	Methyl	
55	1.1.461	2-Nitro-3-methylsulfanyl-Phenyl	H	Methyl	
	1.1.462	3,5-Difluor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.25 (d, 1H); 3.83 (d, 1H); 6.90 (m, 1H); 7.15 (m, 2H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.463	(R)-3,5-Difluor-Phenyl	H	Methyl	[CDCl ₃] 1.79 (s, 3H); 1.90 (s br, 1H); 3.26 (d, 1H); 3.84 (d, 1H); 6.90 (t, 1H); 7.18 (d, 2H).
1.1.464	(S)-3,5-Difluor-Phenyl	H	Methyl	[CDCl ₃] 1.79 (s, 3H); 3.25 (d, 1H); 3.83 (d, 1H); 6.89 (t, 1H); 7.18 (d, 2H).
1.1.465	rel-(4R,5R)-3,5-Difluor-Phenyl	Methyl	Methyl	
1.1.466	rel-(4R,5R)-3,5-Difluor-Phenyl	Ethyl	Methyl	[CDCl ₃] 0.93 (t, 3H); 1.61 (s, 3H); 1.75 (m, 2H); 3.84 (dd, 1H); 6.90 (m, 1H); 7.21 (m, 2H).
1.1.467	3,5-Difluor-Phenyl	Br	Methyl	
1.1.468	3,5-Difluor-Phenyl	H	Ethyl	[CDCl ₃] 1.09 (t, 3H); 2.12 (mc, 2H); 3.30 (d, 1H); 3.75 (d, 1H); 6.90 (m, 1H); 7.18 (m, 2H).
1.1.469	3,5-Difluor-Phenyl	H	isoPropyl	[CDCl ₃] 1.06 (m, 6H); 2.40 (m, 1H); 3.30 (d, 1H); 3.70 (d, 1H); 6.90 (m, 1H); 7.19 (m, 2H).
1.1.470	3,5-Difluor-Phenyl	H	Cyclopropyl	
1.1.471	3-Chlor-5-fluor-Phenyl	H	Methyl	[CDCl ₃] 1.76 (s, 3H); 3.25 (d, 1H); 3.82 (d, 1H); 7.16 (m, 1H); 7.30 (m, 1H); 7.4 (bs, 1H).
1.1.472	3-Chlor-5-fluor-Phenyl	H	Ethyl	[CDCl ₃] 1.05 (t, 3H); 2.11 (mc, 2H); 3.28 (d, 1H); 3.75 (d, 1H); 7.18 (m, 1H); 7.28 (m, 1H); 7.40 (1H).
1.1.473	3-Chlor-5-fluor-Phenyl	H	isoPropyl	
1.1.474	3-Chlor-5-fluor-Phenyl	H	Cyclopropyl	
1.1.475	3-Brom-5-fluor-Phenyl	H	Methyl	[CDCl ₃] 1.70 (s, 3H); 3.25 (d, 1H); 3.85 (d, 1H); 7.35 (m, 2H); 7.56 (m, 1H).
1.1.476	3-Brom-5-fluor-Phenyl	H	Ethyl	
1.1.477	3-Brom-5-fluor-Phenyl	H	isoPropyl	
1.1.478	3-Brom-5-fluor-Phenyl	H	Cyclopropyl	
1.1.479	3-Iod-5-fluor-Phenyl	H	Methyl	
1.1.480	3-Methyl-5-fluor-Phenyl	H	Methyl	[DMSO] 1.51 (s, 3H); 2.35 (s, 3H); 3.31 (d, 1H); 3.76 (d, 1H); 7.14 (d, 1H); 7.25 (d, 1H); 7.35 (s, 1H).
1.1.481	3-Methyl-5-fluor-Phenyl	H	Ethyl	
1.1.482	3-Methyl-5-fluor-Phenyl	H	Propyl	
1.1.483	3-Methyl-5-fluor-Phenyl	H	Cyclopropyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.484	3-Ethyl-5-fluor-Phenyl	H	Methyl	[DMSO] 1.20 (t, 3H); 1.55 (s, 3H); 2.65 (q, 2H); 3.38 (d, 1H); 3.80 (d, 1H); 7.15 (d, 1H); 7.38 (d, 1H); 7.39 (s, 1H).
1.1.485	3-Propyl-5-fluor-Phenyl	H	Methyl	
1.1.486	3-iPropyl-5-fluor-Phenyl	H	Methyl	
1.1.487	3-nButyl-5-fluor-Phenyl	H	Methyl	
1.1.488	3-isoButyl-5-fluor-Phenyl	H	Methyl	
1.1.489	3-tert.Butyl-5-fluor-Phenyl	H	Methyl	
1.1.490	3-Cyclopropyl-5-fluor-Phenyl	H	Methyl	[CDCl ₃] 0.71 (m, 2H); 1.03 (m, 2H); 1.75 (s, 3H); 1.91 (m, 1H); 3.26 (d, 1H); 3.85 (d, 1H); 6.81 (dd, H); 7.13 (dd, 2H).
1.1.491	3-Vinyl-5-fluor-	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.27 (d, 1H); 3.86 (d, 1H); 5.39 (d, 1H); 5.8 (d, 1H); 6.69 (dd 1H); 7.19 (m, 1H); 7.25 (m, 1H); 7.40 (bs, 1H).
1.1.492	3-Ethynyl-5-fluor-Phenyl	H	Methyl	
1.1.493	3-Cyano-5-fluor-Phenyl	H	Methyl	
1.1.494	3-Trifluormethyl-5-fluor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.29 (d, 1H); 3.90 (d, 1H); 7.40 (m, 1H); 7.59 (m, 1H); 7.66 (s, 1H).
1.1.495	3-Trifluormethyl-5-fluor-Phenyl	H	Ethyl	
1.1.496	3-Trifluormethyl-5-fluor-Phenyl	H	Propyl	
1.1.497	3-Trifluormethyl-5-fluor-Phenyl	H	Cyclopropyl	
1.1.498	3-(Methoxycarbonyl)-5-fluor-Phenyl	H	Methyl	
1.1.499	3-Hydroxymethyl-5-fluor-Phenyl	H	Methyl	
1.1.500	3-Carbamoyl-5-fluor-Phenyl	H	Methyl	
1.1.501	3-Hydroxy-5-fluor-Phenyl-	H	Methyl	
1.1.502	3-Methoxy-5-fluor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.25 (d, 1H); 3.82 (s, 3H); 3.88 (d, 1H); 6.7 (dd, 1H); 6.92 (dd, 1H); 7.05 (bs, 1H).
1.1.503	3-Ethoxy-5-fluor-Phenyl	H	Methyl	
1.1.504	3-nPropoxy-5-fluor-Phenyl	H	Methyl	
1.1.505	3-isoPropoxy-5-fluor-Phenyl	H	Methyl	
1.1.506	3-nButoxy-5-fluor-Phenyl	H	Methyl	
1.1.507	3-isoButoxy-5-fluor-Phenyl	H	Methyl	
1.1.508	3-tert.Butoxy-5-fluor-Phenyl	H	Methyl	
1.1.509	3-Difluormethoxy-5-fluor-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.510	3-Trifluormethoxy-5-fluor-Phenyl	H	Methyl	
1.1.511	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	H	Methyl	
1.1.512	3-(2-Chlorethoxy)-5-fluor-Phenyl	H	Methyl	
1.1.513	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	H	Methyl	
1.1.514	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	H	Methyl	
1.1.515	3-Nitro-5-fluor-Phenyl	H	Methyl	
1.1.516	3-Acetoxy-5-fluor-Phenyl	H	Methyl	
1.1.517	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	H	Methyl	
1.1.518	3-Methylsulfanyl-5-fluor-Phenyl	H	Methyl	
1.1.519	3,5-Dichlor-Phenyl	H	Methyl	[CDCl ₃] 1.79 (s, 3H); 3.25 (d, 1H); 3.83 (d, 1H); 7.41 (s, 1H); 7.53 (s, 2H).
1.1.520	(R)-3,5-Dichlor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.25 (d, 1H); 3.83 (d, 1H); 5.3 (s br, 1H); 7.42 (s, 1H); 7.52 (s, 2H).
1.1.521	(S)-3,5-Dichlor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.25 (d, 1H); 3.83 (d, 1H); 5.3 (s br, 1H); 7.42 (s, 1H); 7.52 (s, 2H).
1.1.522	rel-(4R,5S)-3,5-Dichlor-Phenyl	Methyl	Methyl	[CDCl ₃] 1.30 (d, 3H); 1.70 (s, 3H); 3.55 (q, 1H); 7.44 (m, 1H); 7.55 (m, 2H).
1.1.523	rel-(4R,5R)-3,5-Dichlor-Phenyl	Methyl	Methyl	[CDCl ₃] 1.25 (d, 3H); 1.70 (s, 3H); 3.95 (q, 2H); 7.42 (m, 1H); 7.58 (m, 2H).
1.1.524	3,5-Dichlor-Phenyl	H	Ethyl	[CDCl ₃] 1.18 (dq, 3H); 2.11 (m, 2H); 3.30 (d, 1H); 3.75 (d, 1H); 7.42 (s, 1H); 7.72 (s, 1H).
1.1.525	3,5-Dichlor-Phenyl	H	isoPropyl	[CDCl ₃] 1.18 (dd, 6H); 2.40 (dq, 1H); 3.32 (d, 1H); 3.70 (d, 1H); 7.41 (bs, 1H); 7.55 (bs, 2H).
1.1.526	3,5-Dichlor-Phenyl	H	Cyclopropyl	[CDCl ₃] 0.45-0.80 (m, 4H); 1.51 (m, 1H); 3.39 (d, 1H); 3.82 (d, 1H); 7.42 (m, 1H); 7.50 (m, m, 2H).
1.1.527	3-Brom-5-chlor-Phenyl	H	Methyl	[CDCl ₃] 1.79 (s, 3H); 3.25 (d, 1H); 3.85 (d, 1H); 7.60 (s, 2H); 7.70 (s, 1H).
1.1.528	3-Iod-5-chlor-Phenyl	H	Methyl	
1.1.529	3-Methyl-5-chlor-Phenyl	H	Methyl	[DMSO] 1.55 (s, 3H); 2.35 (s, 3H); 3.38 (d, 1H); 3.77 (d, 1H); 7.38 (s, 1H); 7.50 (d, 1H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.530	3-Ethyl-5-chlor-Phenyl	H	Methyl	[CDCl ₃] 1.25 (7. 3H); 1.80 (s, 3H); 2.68 (q, 2H); 3.27 (d, 1H); 3.85 (d, 1H); 7.28 (m, 1H); 3.38 (s, 1H); 7.43 (s, 1H).
1.1.531	3-Propyl-5-chlor-Phenyl	H	Methyl	
1.1.532	3-isoPropyl-5-chlor-Phenyl	H	Methyl	
1.1.533	3-nButyl-5-chlor-Phenyl	H	Methyl	
1.1.534	3-isoButyl-5-chlor-Phenyl	H	Methyl	
1.1.535	3-tert.Butyl-5-chlor-Phenyl	H	Methyl	
1.1.536	3-Cyclopropyl-5-chlor-Phenyl	H	Methyl	
1.1.537	3-Vinyl-5-chlor-Phenyl	H	Methyl	
1.1.538	3-Ethynyl-5-chlor-Phenyl	H	Methyl	
1.1.539	3-Cyano-5-chlor-Phenyl	H	Methyl	
1.1.540	3-Trifluormethyl-5-chlor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.30 (d, 1H); 3.89 (d, 1H); 7.69 (s, 1H); 7.78 (s, 1H); 7.82 (s, 1H).
1.1.541	3-(Hydroxycarbonyl)-5-chlor-Phenyl	H	Methyl	
1.1.542	3-(Methoxycarbonyl)-5-chlor-Phenyl	H	Methyl	
1.1.543	3-Hydroxymethyl-5-chlor-Phenyl	H	Methyl	
1.1.544	3-Carbamoyl-5-chlor-Phenyl	H	Methyl	
1.1.545	3-Hydroxy-5-chlor-Phenyl-	H	Methyl	
1.1.546	3-Methoxy-5-chlor-Phenyl	H	Methyl	[CDCl ₃] 1.77 (s, 3H); 3.25 (d, 1H); 3.71 (s, 3H); 3.82 (d, 1H); 6.95-7.18 (m, Ar, 3H)
1.1.547	3-Ethoxy-5-chlor-Phenyl	H	Methyl	
1.1.548	3-nPropoxy-5-chlor-Phenyl	H	Methyl	
1.1.549	3-isoPropoxy-5-chlor-Phenyl	H	Methyl	
1.1.550	3-nButoxy-5-chlor-Phenyl	H	Methyl	
1.1.551	3-isoButoxy-5-chlor-Phenyl	H	Methyl	
1.1.552	3-tert.Butoxy-5-chlor-Phenyl	H	Methyl	
1.1.553	3-Difluormethoxy-5-chlor-Phenyl	H	Methyl	
1.1.554	3-Trifluormethoxy-5-chlor-Phenyl	H	Methyl	[DMSO] 1.59 (s, 3H); 3.43 (d, 1H); 3.85 (d, 1H); 7.63 (s, 1H); 7.69 (s, 1H); 6.78 (s, 1H).
1.1.555	3-(2,2,2-Trifluorethoxy)-5-chlor-Phenyl	H	Methyl	
1.1.556	3-(2-Chlorethoxy)-5-chlor-Phenyl	H	Methyl	
1.1.557	3-(2-Hydroxyethoxy)-5-chlor-Phenyl-	H	Methyl	
1.1.558	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	H	Methyl	
1.1.559	3-Nitro-5-chlor-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.560	3-Acetoxy-5-chlor-Phenyl	H	Methyl	
1.1.561	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	H	Methyl	
1.1.562	3-Methylsulfanyl-5-chlor-Phenyl	H	Methyl	
1.1.563	3,5-Dibrom-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.25 (d, 1H); 3.85 (d, 1H); 7.73 (s, 3H).
1.1.564	3,5-Dibrom-Phenyl	H	Ethyl	[CDCl ₃] 1.08 (t, 3H); 2.10 (m, 2H); 3.25 (d, 1H); 3.75 (d, 1H); 7.72 (s, 3H).
1.1.565	3-Iod-5-brom-Phenyl	H	Methyl	
1.1.566	3-Methyl-5-brom-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s,3H); 2.36 (s,3H); 3.27 (d,1H); 3.84 (d,1H); 7.40 (s,2H); 7.57 (s,1H).
1.1.567	3-Methyl-5-brom-Phenyl	H	Ethyl	
1.1.568	3-Methyl-5-brom-Phenyl	H	isoPropyl	
1.1.569	3-Methyl-5-brom-Phenyl	H	Cyclopropyl	
1.1.570	3-Ethyl-5-brom-Phenyl	H	Methyl	
1.1.571	3-Propyl-5-brom-Phenyl	H	Methyl	
1.1.572	3-isoPropyl-5-brom-Phenyl	H	Methyl	
1.1.573	3-nButyl-5-brom-Phenyl	H	Methyl	
1.1.574	3-isoButyl-5-brom-Phenyl	H	Methyl	
1.1.575	3-tert. Butyl-5-brom-Phenyl	H	Methyl	
1.1.576	3-Cyclopropyl-5-brom-Phenyl	H	Methyl	
1.1.577	3-Vinyl-5-brom-Phenyl	H	Methyl	
1.1.578	3-Ethynyl-5-brom-Phenyl	H	Methyl	
1.1.579	3-Cyano-5-brom-Phenyl	H	Methyl	
1.1.580	3-Trifluormethyl-5-brom-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.30 (d, 1H); 3.90 (d, 1H); 7.81 (s, 2H); 8.0 (s, 1H).
1.1.581	3-(Hydroxycarbonyl)-5-brom-Phenyl	H	Methyl	
1.1.582	3-(Methoxycarbonyl)-5-brom-Phenyl	H	Methyl	
1.1.583	3-Hydroxymethyl-5-brom-Phenyl	H	Methyl	
1.1.584	3-Carbamoyl-5-brom-Phenyl	H	Methyl	
1.1.585	3-Hydroxy-5-brom-Phenyl-	H	Methyl	
1.1.586	3-Methoxy-5-brom-Phenyl	H	Methyl	
1.1.587	3-Ethoxy-5-brom-Phenyl	H	Methyl	
1.1.588	3-nPropoxy-5-brom-Phenyl	H	Methyl	
1.1.589	3-isoPropoxy-5-brom-Phenyl	H	Methyl	
1.1.590	3-nButoxy-5-brom-Phenyl	H	Methyl	
1.1.591	3-isoButoxy-5-brom-Phenyl	H	Methyl	

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.592	3-tert.Butoxy-5-brom-Phenyl	H	Methyl	
	1.1.593	3-Difluormethoxy-5-brom-Phenyl	H	Methyl	
	1.1.594	3-Trifluormethoxy-5-brom-Phenyl	H	Methyl	
	1.1.595	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	H	Methyl	
10	1.1.596	3-(2-Chlorethoxy)-5-brom-Phenyl	H	Methyl	
	1.1.597	3-(2-Hydroxyethoxy)-5-brom-Phenyl-	H	Methyl	
	1.1.598	3-[(tert-Butoxycarbonyl)oxy]-5-brom-Phenyl	H	Methyl	
15	1.1.599	3-Nitro-5-brom-Phenyl	H	Methyl	
	1.1.600	3-Acetoxy-5-brom-Phenyl	H	Methyl	
	1.1.601	{3-[(tert-Butoxycarbonyl)amino]-5-brom-Phenyl}	H	Methyl	
20	1.1.602	3-Methylsulfanyl-5-brom-Phenyl	H	Methyl	
	1.1.603	3,5-Diiod-Phenyl	H	Methyl	[CDCl ₃] 1.75 (s, 3H); 3.23 (d; 1H); 3.80 (d, 1H); 7.91 (s, 2H); 8.10 (s, 1H):
25	1.1.604	3-Methyl-5-iod-Phenyl	H	Methyl	
	1.1.605	3-Ethyl-5-iod-Phenyl	H	Methyl	
	1.1.606	3-Propyl-5-iod-Phenyl	H	Methyl	
	1.1.607	3-isoPropyl-5-iod-Phenyl	H	Methyl	
30	1.1.608	3-nButyl-5-iod-Phenyl	H	Methyl	
	1.1.609	3-isoButyl-5-iod-Phenyl	H	Methyl	
	1.1.610	3-tert.Butyl-5-iod-Phenyl	H	Methyl	
35	1.1.611	3-Cyclopropyl-5-iod-Phenyl	H	Methyl	
	1.1.612	3-Vinyl-5-iod-Phenyl	H	Methyl	
	1.1.613	3-Ethynyl-5-iod-Phenyl	H	Methyl	
	1.1.614	3-Cyano-5-iod-Phenyl	H	Methyl	
40	1.1.615	3-Trifluormethyl-5-iod-Phenyl	H	Methyl	
	1.1.616	3-(Hydroxycarbonyl)-5-iod-Phenyl	H	Methyl	
	1.1.617	3-(Methoxycarbonyl)-5-iod-Phenyl	H	Methyl	
45	1.1.618	3-Hydroxymethyl-5-iod-Phenyl	H	Methyl	
	1.1.619	3-Carbamoyl-5-iod-Phenyl	H	Methyl	
	1.1.620	3-Hydroxy-5-iod-Phenyl-	H	Methyl	
50	1.1.621	3-Methoxy-5-iod-Phenyl	H	Methyl	
	1.1.622	3-Ethoxy-5-iod-Phenyl	H	Methyl	
	1.1.623	3-nPropyloxy-5-iod-Phenyl	H	Methyl	
	1.1.624	3-isoPropoxy-5-iod-Phenyl	H	Methyl	
55	1.1.625	3-nButoxy-5-iod-Phenyl	H	Methyl	
	1.1.626	3-isoButoxy-5-iod-Phenyl	H	Methyl	
	1.1.627	3-tert. Butoxy-5-iod-Phenyl	H	Methyl	
	1.1.628	3-Difluormethoxy-5-iod-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.629	3-Trifluormethoxy-5-iod-Phenyl	H	Methyl	
	1.1.630	3-(2,2,2-Trifluoroethoxy)-5-iod-Phenyl	H	Methyl	
	1.1.631	3-(2-Chlorethoxy)-5-iod-Phenyl	H	Methyl	
	1.1.632	3-(2-Hydroxyethoxy)-5-iod-Phenyl-	H	Methyl	
10	1.1.633	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	H	Methyl	
	1.1.634	3-Nitro-5-iod-Phenyl	H	Methyl	
	1.1.635	3-Acetoxy-5-iod-Phenyl	H	Methyl	
15	1.1.636	{3-[(tert-Butoxycarbonyl)amino]-5-iod-Phenyl}	H	Methyl	
	1.1.637	3-Methylsulfanyl-5-iod-Phenyl	H	Methyl	
20	1.1.638	3,5-Dimethyl-Phenyl	H	Methyl	[CDCl ₃] 1.75 (s, 3H);, 2.32 (s, 6H); 3.3 (d, 1H); 3.85 (d, 1H); 7.09 (s, 1H); 7.35 (s, 2H).
	1.1.639	3-Ethyl-5-methylPhenyl	H	Methyl	
25	1.1.640	3-Propyl-5-methylPhenyl	H	Methyl	
	1.1.641	3-isoPropyl-5-methylPhenyl	H	Methyl	
	1.1.642	3-nButyl-5-methylPhenyl	H	Methyl	
	1.1.643	3-isoButyl-5-methylPhenyl	H	Methyl	
30	1.1.644	3-tert. Butyl-5-methylPhenyl	H	Methyl	
	1.1.645	3-Cyclopropyl-5-methyl-Phenyl	H	Methyl	
	1.1.646	3-Vinyl-5-methylPhenyl	H	Methyl	
35	1.1.647	3-Ethynyl-5-methylPhenyl	H	Methyl	
	1.1.648	3-Cyano-5-methyl-Phenyl	H	Methyl	
	1.1.649	3-Trifluormethyl-5-methyl-Phenyl	H	Methyl	
	1.1.650	3-(Hydroxycarbonyl)-5-methyl-Phenyl	H	Methyl	
40	1.1.651	3-(Methoxycarbonyl)-5-methyl-Phenyl	H	Methyl	
	1.1.652	3-Hydroxymethyl-5-methyl-Phenyl	H	Methyl	
	1.1.653	3-Carbamoyl-5-methyl-Phenyl	H	Methyl	
45	1.1.654	3-Hydroxy-5-methyl-Phenyl-	H	Methyl	
	1.1.655	3-Methoxy-5-methyl-Phenyl	H	Methyl	
	1.1.656	3-Ethoxy-5-methyl-Phenyl	H	Methyl	
	1.1.657	3-nPropyoxo-5-methyl-Phenyl	H	Methyl	
50	1.1.658	3-nButoxy-5-methyl-Phenyl	H	Methyl	
	1.1.659	3-isoButoxy-5-methyl-Phenyl	H	Methyl	
	1.1.660	3-tert. Butoxy-5-methyl-Phenyl	H	Methyl	
55	1.1.661	3-Difluormethoxy-5-methyl-Phenyl	H	Methyl	
	1.1.662	3-Trifluormethoxy-5-methyl-Phenyl	H	Methyl	
	1.1.663	3-(2,2,2-Trifluoroethoxy)-5-methyl-Phenyl	H	Methyl	
	1.1.664	3-(2-Chlorethoxy)-5-methyl-Phenyl	H	Methyl	
	1.1.665	3-(2-Hydroxyethoxy)-5-methyl-Phenyl-	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.666	3-[(tert-Butoxycarbonyl)oxy]-5-methyl-Phenyl	H	Methyl	
	1.1.667	3-Nitro-5-methyl-Phenyl	H	Methyl	
	1.1.668	3-Acetoxy-5-methyl-Phenyl	H	Methyl	
10	1.1.669	{3-[(tert-Butoxycarbonyl)amino]-5-methyl-Phenyl}	H	Methyl	
	1.1.670	3-Methylsulfanyl-5-methyl-Phenyl	H	Methyl	
	1.1.671	3,5-Diethyl-Phenyl	H	Methyl	
15	1.1.672	3-Propyl-5-ethyl-Phenyl	H	Methyl	
	1.1.673	3-isoPropyl-5-ethyl-Phenyl	H	Methyl	
	1.1.674	3-nButyl-5-ethyl-Phenyl	H	Methyl	
20	1.1.675	3-isoButyl-5-ethyl-Phenyl	H	Methyl	
	1.1.676	3-tert. Butyl-5-ethyl-Phenyl	H	Methyl	
	1.1.677	3-Cyclopropyl-5-ethyl-Phenyl	H	Methyl	
	1.1.678	3-Vinyl-5-ethyl-Phenyl	H	Methyl	
25	1.1.679	3-Ethynyl-5-ethyl-Phenyl	H	Methyl	
	1.1.680	3-Cyano-5-ethyl-Phenyl	H	Methyl	
	1.1.681	3-Trifluormethyl-5-ethyl-Phenyl	H	Methyl	
30	1.1.682	3-(Hydroxycarbonyl)-5-ethyl-Phenyl	H	Methyl	
	1.1.683	3-(Methoxycarbonyl)-5-ethyl-Phenyl	H	Methyl	
	1.1.684	3-Hydroxymethyl-5-ethyl-Phenyl	H	Methyl	
	1.1.685	3-Carbamoyl-5-ethyl-Phenyl	H	Methyl	
35	1.1.686	3-Hydroxy-5-ethyl-Phenyl-	H	Methyl	
	1.1.687	3-Methoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.688	3-Ethoxy-5-ethyl-Phenyl	H	Methyl	
40	1.1.689	3-nPropyloxy-5-ethyl-Phenyl	H	Methyl	
	1.1.690	3-nButoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.691	3-isoButoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.692	3-tert.Butoxy-5-ethyl-Phenyl	H	Methyl	
45	1.1.693	3-Difluormethoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.694	3-Trifluormethoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.695	3-(2,2,2-Trifluorethoxy)-5-ethyl-Phenyl	H	Methyl	
50	1.1.696	3-(2-Chlorethoxy)-5-ethyl-Phenyl	H	Methyl	
	1.1.697	3-(2-Hydroxyethoxy)-5-ethyl-Phenyl-	H	Methyl	
	1.1.698	3-[(tert-Butoxycarbonyl)oxy]-5-ethyl-Phenyl	H	Methyl	
	1.1.699	3-Nitro-5-ethyl-Phenyl	H	Methyl	
55	1.1.700	3-Acetoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.701	{3-[(tert-Butoxycarbonyl)amino]-5-ethyl-Phenyl}	H	Methyl	
	1.1.702	3-Methylsulfanyl-5-ethyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.703	3,5-Dipropyl-Phenyl	H	Methyl	
	1.1.704	3-isoPropyl-5-propyl-Phenyl	H	Methyl	
	1.1.705	3-nButyl-5-propyl-Phenyl	H	Methyl	
	1.1.706	3-isoButyl-5-propyl-Phenyl	H	Methyl	
10	1.1.707	3-tert.Butyl-5-propyl-Phenyl	H	Methyl	
	1.1.708	3-Cyclopropyl-5-propyl-Phenyl	H	Methyl	
	1.1.709	3-Vinyl-5-propyl-Phenyl	H	Methyl	
15	1.1.710	3-Ethynyl-5-propyl-Phenyl	H	Methyl	
	1.1.711	3-Cyano-5-propyl-Phenyl	H	Methyl	
	1.1.712	3-Trifluormethyl-5-propyl-Phenyl	H	Methyl	
	1.1.713	3-(Hydroxycarbonyl)-5-propyl-Phenyl	H	Methyl	
20	1.1.714	3-(Methoxycarbonyl)-5-propyl-Phenyl	H	Methyl	
	1.1.715	3-Hydroxymethyl-5-propyl-Phenyl	H	Methyl	
	1.1.716	3-Carbamoyl-5-propyl-Phenyl	H	Methyl	
25	1.1.717	3-Hydroxy-5-propyl-Phenyl-	H	Methyl	
	1.1.718	3-Methoxy-5-propyl-Phenyl	H	Methyl	
	1.1.719	3-Ethoxy-5-propyl-Phenyl	H	Methyl	
	1.1.720	3-nPropyloxy-5-propyl-Phenyl	H	Methyl	
30	1.1.721	3-nButoxy-5-propyl-Phenyl	H	Methyl	
	1.1.722	3-isoButoxy-5-propyl-Phenyl	H	Methyl	
	1.1.723	3-tert.Butoxy-5-propyl-Phenyl	H	Methyl	
35	1.1.724	3-Difluormethoxy-5-propyl-Phenyl	H	Methyl	
	1.1.725	3-Trifluormethoxy-5-ethyl-Phenyl	H	Methyl	
	1.1.726	3-(2,2,2-Trifluoroethoxy)-5-propyl-Phenyl	H	Methyl	
	1.1.727	3-(2-Chlorethoxy)-5-propyl-Phenyl	H	Methyl	
40	1.1.728	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	H	Methyl	
	1.1.729	3-[(tert-Butoxycarbonyl)oxy]-5-propyl-Phenyl	H	Methyl	
45	1.1.730	3-Nitro-5-propyl-Phenyl	H	Methyl	
	1.1.731	3-Acetoxy-5-propyl-Phenyl	H	Methyl	
	1.1.732	{3-[(tert-Butoxycarbonyl)amino]-5-propyl-Phenyl}	H	Methyl	
50	1.1.733	3-Methylsulfanyl-5-propyl-Phenyl	H	Methyl	
	1.1.734	3,5-DiisopropylPhenyl	H	Methyl	
	1.1.735	3-nButyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.736	3-isoButyl-5-isopropyl-Phenyl	H	Methyl	
55	1.1.737	3-tert.Butyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.738	3-Cyclopropyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.739	3-Vinyl-5-isopropyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.740	3-Ethynyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.741	3-Cyano-5-isopropyl-Phenyl	H	Methyl	
	1.1.742	3-Trifluormethyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.743	3-(Hydroxycarbonyl)-5-isopropyl-Phenyl	H	Methyl	
10	1.1.744	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	H	Methyl	
	1.1.745	3-Hydroxymethyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.746	3-Carbamoyl-5-isopropyl-Phenyl	H	Methyl	
15	1.1.747	3-Hydroxy-5-isopropyl-Phenyl-	H	Methyl	
	1.1.748	3-Methoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.749	3-Ethoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.750	3-nPropyloxy-5-isopropyl-Phenyl	H	Methyl	
20	1.1.751	3-nButoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.752	3-isoButoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.753	3-tert.Butoxy-5-isopropyl-Phenyl	H	Methyl	
25	1.1.754	3-Difluormethoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.755	3-Trifluormethoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.756	3-(2,2,2-Trifluoroethoxy)-5-isopropyl-Phenyl	H	Methyl	
	1.1.757	3-(2-Chlorethoxy)-5-isopropyl-Phenyl	H	Methyl	
30	1.1.758	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	H	Methyl	
	1.1.759	3-[(tert-Butoxycarbonyl)oxy]-5-isopropyl-Phenyl	H	Methyl	
35	1.1.760	3-Nitro-5-isopropyl-Phenyl	H	Methyl	
	1.1.761	3-Acetoxy-5-isopropyl-Phenyl	H	Methyl	
	1.1.762	{3-[(tert-Butoxycarbonyl)amino]-5-isopropyl-Phenyl}	H	Methyl	
40	1.1.763	3-Methylsulfanyl-5-isopropyl-Phenyl	H	Methyl	
	1.1.764	3,5-Dibutyl-Phenyl	H	Methyl	
	1.1.765	3-isoButyl-5-butyl-Phenyl	H	Methyl	
	1.1.766	3-tert. Butyl-5-butyl-Phenyl	H	Methyl	
45	1.1.767	3-Cyclopropyl-5-butyl-Phenyl	H	Methyl	
	1.1.768	3-Vinyl-5-butyl-Phenyl	H	Methyl	
	1.1.769	3-Ethynyl-5-butyl-Phenyl	H	Methyl	
50	1.1.770	3-Cyano-5-butyl-Phenyl	H	Methyl	
	1.1.771	3-Trifluormethyl-5-butyl-Phenyl	H	Methyl	
	1.1.772	3-(Hydroxycarbonyl)-5-butyl-Phenyl	H	Methyl	
	1.1.773	3-(Methoxycarbonyl)-5-butyl-Phenyl	H	Methyl	
55	1.1.774	3-Hydroxymethyl-5-butyl-Phenyl	H	Methyl	
	1.1.775	3-Carbamoyl-5-butyl-Phenyl	H	Methyl	
	1.1.776	3-Hydroxy-5-butyl-Phenyl-	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.777	3-Methoxy-5-butyl-Phenyl	H	Methyl	
	1.1.778	3-Ethoxy-5-butyl-Phenyl	H	Methyl	
	1.1.779	3-nPropyoxo-5-butyl-Phenyl	H	Methyl	
	1.1.780	3-nButoxy-5-butyl-Phenyl	H	Methyl	
10	1.1.781	3-isoButoxy-5-butyl-Phenyl	H	Methyl	
	1.1.782	3-tert. Butoxy-5-butyl-Phenyl	H	Methyl	
	1.1.783	3-Difluormethoxy-5-butyl-Phenyl	H	Methyl	
15	1.1.784	3-Trifluormethoxy-5-butyl-Phenyl	H	Methyl	
	1.1.785	3-(2,2,2-Trifluorethoxy)-5-butyl-Phenyl	H	Methyl	
	1.1.786	3-(2-Chlorethoxy)-5-butyl-Phenyl	H	Methyl	
	1.1.787	3-(2-Hydroxyethoxy)-5-butyl-Phenyl-	H	Methyl	
20	1.1.788	3-[(tert-Butoxycarbonyl)oxy]-5-butyl-Phenyl	H	Methyl	
	1.1.789	3-Nitro-5-butyl-Phenyl	H	Methyl	
	1.1.790	3-Acetoxy-5-butyl-Phenyl	H	Methyl	
25	1.1.791	{3-[(tert-Butoxycarbonyl)amino]-5-butyl-Phenyl}	H	Methyl	
	1.1.792	3-Methylsulfanyl-5-butyl-Phenyl	H	Methyl	
	1.1.793	3,5-Diisobutyl-Phenyl	H	Methyl	
30	1.1.794	3-tert. Butyl-5-isobutyl-Phenyl	H	Methyl	
	1.1.795	3-Cyclopropyl-5-isobutyl-Phenyl	H	Methyl	
	1.1.796	3-Vinyl-5-isobutyl-Phenyl	H	Methyl	
35	1.1.797	3-Ethynyl-5-isobutyl-Phenyl	H	Methyl	
	1.1.798	3-Cyano-5-isobutyl-Phenyl	H	Methyl	
	1.1.799	3-Trifluormethyl-5-isobutyl-Phenyl	H	Methyl	
	1.1.800	3-(Hydroxycarbonyl)-5-isobutyl-Phenyl	H	Methyl	
40	1.1.801	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	H	Methyl	
	1.1.802	3-Hydroxymethyl-5-isobutyl-Phenyl	H	Methyl	
	1.1.803	3-Carbamoyl-5-isobutyl-Phenyl	H	Methyl	
45	1.1.804	3-Hydroxy-5-isobutyl-Phenyl-	H	Methyl	
	1.1.805	3-Methoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.806	3-Ethoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.807	3-nPropyoxo-5-isobutyl-Phenyl	H	Methyl	
50	1.1.808	3-nButoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.809	3-isoButoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.810	3-tert. Butoxy-5-isobutyl-Phenyl	H	Methyl	
55	1.1.811	3-Difluormethoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.812	3-Trifluormethoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.813	3-(2,2,2-Trifluorethoxy)-5-isobutyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.814	3-(2-Chlorethoxy)-5-isobutyl-Phenyl	H	Methyl	
	1.1.815	3-(2-Hydroxyethoxy)-5-isobutyl-Phenyl-	H	Methyl	
	1.1.816	3-[(tert-Butoxycarbonyl)oxy]-5-isobutyl-Phenyl	H	Methyl	
10	1.1.817	3-Nitro-5-isobutyl-Phenyl	H	Methyl	
	1.1.818	3-Acetoxy-5-isobutyl-Phenyl	H	Methyl	
	1.1.819	{3-[(tert-Butoxycarbonyl)amino]-5-isobutyl-Phenyl}	H	Methyl	
15	1.1.820	3-Methylsulfanyl-5-isobutyl-Phenyl	H	Methyl	
20	1.1.821	3,5-D(tert.butyl)-Phenyl	H	Methyl	[DMSO] 1.30 (s, 9H); 1.56 (s, 3H); 3.41 (d, 1H); 3.82 (d, 1H); 7.48 (s, 2H); 7.5 (s, 1H).
	1.1.822	3-Cyclopropyl-5-tert.butyl-Phenyl	H	Methyl	
	1.1.823	3-Vinyl-5-tert.butyl-Phenyl	H	Methyl	
	1.1.824	3-Ethynyl-5-tert.butyl-Phenyl	H	Methyl	
25	1.1.825	3-Cyano-5-tert.butyl-Phenyl	H	Methyl	
	1.1.826	3-Trifluormethyl-5-tert.butyl-Phenyl	H	Methyl	
	1.1.827	3-(Hydroxycarbonyl)-5-tert.butyl-Phenyl	H	Methyl	
30	1.1.828	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	H	Methyl	
	1.1.829	3-Hydroxymethyl-5-tert.butyl-Phenyl	H	Methyl	
	1.1.830	3-Carbamoyl-5-tert.butyl-Phenyl	H	Methyl	
	1.1.831	3-Hydroxy-5-tert.butyl-Phenyl-	H	Methyl	
35	1.1.832	3-Methoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.833	3-Ethoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.834	3-nPropyloxy-5-tert.butyl-Phenyl	H	Methyl	
40	1.1.835	3-nButoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.836	3-isoButoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.837	3-tert.Butoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.838	3-Difluormethoxy-5-tert.butyl-Phenyl	H	Methyl	
45	1.1.839	3-Trifluormethoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.840	3-(2,2,2-Trifluorethoxy)-5-tert.butyl-Phenyl	H	Methyl	
	1.1.841	3-(2-Chlorethoxy)-5-tert.butyl-Phenyl	H	Methyl	
50	1.1.842	3-(2-Hydroxyethoxy)-5-tert.butyl-Phenyl-	H	Methyl	
	1.1.843	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butyl-Phenyl	H	Methyl	
	1.1.844	3-Nitro-5-tert.butyl-Phenyl	H	Methyl	
55	1.1.845	3-Acetoxy-5-tert.butyl-Phenyl	H	Methyl	
	1.1.846	{3-[(tert-Butoxycarbonyl)amino]-5-tert.butyl-Phenyl}	H	Methyl	

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.847	3-Methylsulfanyl-5-tert.butyl-Phenyl	H	Methyl	
	1.1.848	3-tert.Butyl-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.849	3,5-Dicyclopropyl-Phenyl	H	Methyl	
	1.1.850	3-Vinyl-5-cyclopropyl-Phenyl	H	Methyl	
10	1.1.851	3-Ethynyl-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.852	3-Cyano-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.853	3-Trifluormethyl-5-cyclopropyl-Phenyl	H	Methyl	
15	1.1.854	3-(Hydroxycarbonyl)-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.855	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.856	3-Hydroxymethyl-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.857	3-Carbamoyl-5-cyclopropyl-Phenyl	H	Methyl	
20	1.1.858	3-Hydroxy-5-cyclopropyl-Phenyl-	H	Methyl	
	1.1.859	3-Methoxy-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.860	3-Ethoxy-5-cyclopropyl-Phenyl	H	Methyl	
25	1.1.861	3-nPropoxy-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.862	3-nButoxy-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.863	3-isoButoxy-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.864	3-tert.Butoxy-5-cyclopropyl-Phenyl	H	Methyl	
30	1.1.865	3-Difluormethoxy-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.866	3-Trifluormethoxy-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.867	3-(2,2,2-Trifluorethoxy)-5-cyclopropyl-Phenyl	H	Methyl	
35	1.1.868	3-(2-Chlorethoxy)-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.869	3-(2-Hydroxyethoxy)-5-cyclopropyl-Phenyl-	H	Methyl	
	1.1.870	3-[(tert-Butoxycarbonyl)oxy]-5-cyclopropyl-Phenyl	H	Methyl	
40	1.1.871	3-Nitro-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.872	3-Acetoxy-5-cyclopropyl-Phenyl	H	Methyl	
45	1.1.873	{3-[(tert-Butoxycarbonyl)amino]-5-cyclopropyl-Phenyl}	H	Methyl	
	1.1.874	3-Methylsulfanyl-5-cyclopropyl-Phenyl	H	Methyl	
	1.1.875	3,5-Divinyl-Phenyl	H	Methyl	
50	1.1.876	3-Ethynyl-5-vinyl-Phenyl	H	Methyl	
	1.1.877	3-Cyano-5-vinyl-Phenyl	H	Methyl	
	1.1.878	3-Trifluormethyl-5-vinyl-Phenyl	H	Methyl	
	1.1.879	3-(Hydroxycarbonyl)-5-vinyl-Phenyl	H	Methyl	
55	1.1.880	3-(Methoxycarbonyl)-5-vinyl-Phenyl	H	Methyl	
	1.1.881	3-Hydroxymethyl-5-vinyl-Phenyl	H	Methyl	
	1.1.882	3-Carbamoyl-5-vinyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.883	3-Hydroxy-5-vinyl-Phenyl-	H	Methyl	
	1.1.884	3-Methoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.885	3-Ethoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.886	3-nPropyoxo-5-vinyl-Phenyl	H	Methyl	
10	1.1.887	3-nButoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.888	3-isoButoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.889	3-tert.Butoxy-5-vinyl-Phenyl	H	Methyl	
15	1.1.890	3-Difluormethoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.891	3-Trifluormethoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.892	3-(2,2,2-Trifluorethoxy)-5-vinyl-Phenyl	H	Methyl	
	1.1.893	3-(2-Chlorethoxy)-5-vinyl-Phenyl	H	Methyl	
20	1.1.894	3-(2-Hydroxyethoxy)-5-vinyl-Phenyl-	H	Methyl	
	1.1.895	3-[(tert-Butoxycarbonyl)oxy]-5-vinyl-Phenyl	H	Methyl	
	1.1.896	3-Nitro-5-vinyl-Phenyl	H	Methyl	
25	1.1.897	3-Acetoxy-5-vinyl-Phenyl	H	Methyl	
	1.1.898	{3-[(tert-Butoxycarbonyl)amino]-5-vinyl-Phenyl}	H	Methyl	
	1.1.899	3-Methylsulfanyl-5-vinyl-Phenyl	H	Methyl	
30	1.1.900	3,5-Diethinyl-Phenyl	H	Methyl	
	1.1.901	3-Cyano-5-ethinyl-Phenyl	H	Methyl	
	1.1.902	3-Trifluormethyl-5-ethinyl-Phenyl	H	Methyl	
35	1.1.903	3-(Hydroxycarbonyl)-5-ethinyl-Phenyl	H	Methyl	
	1.1.904	3-(Methoxycarbonyl)-5-ethinyl-Phenyl	H	Methyl	
	1.1.905	3-Hydroxymethyl-5-ethinyl-Phenyl	H	Methyl	
	1.1.906	3-Carbamoyl-5-ethinyl-Phenyl	H	Methyl	
40	1.1.907	3-Hydroxy-5-ethinyl-Phenyl-	H	Methyl	
	1.1.908	3-Methoxy-5-ethinyl-Phenyl	H	Methyl	
	1.1.909	3-Ethoxy-5-ethinyl-Phenyl	H	Methyl	
45	1.1.910	3-nPropyoxo-5-ethinyl-Phenyl	H	Methyl	
	1.1.911	3-nButoxy-5-ethinyl-Phenyl	H	Methyl	
	1.1.912	3-isoButoxy-5-ethinyl-Phenyl	H	Methyl	
	1.1.913	3-tert.Butoxy-5-ethinyl-Phenyl	H	Methyl	
50	1.1.914	3-Difluormethoxy-5-ethinyl-Phenyl	H	Methyl	
	1.1.915	3-Trifluormethoxy-5-ethinyl-Phenyl	H	Methyl	
	1.1.916	3-(2,2,2-Trifluorethoxy)-5-ethinyl-Phenyl	H	Methyl	
55	1.1.917	3-(2-Chlorethoxy)-5-ethinyl-Phenyl	H	Methyl	
	1.1.918	3-(2-Hydroxyethoxy)-5-ethinyl-Phenyl-	H	Methyl	

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.919	3-[(tert-Butoxycarbonyl)oxy]-5-ethinyl-Phenyl	H	Methyl	
1.1.920	3-Nitro-5-ethinyl-Phenyl	H	Methyl	
1.1.921	3-Acetoxy-5-ethinyl-Phenyl	H	Methyl	
1.1.922	{3-[(tert-Butoxycarbonyl)amino]-5-ethinyl-Phenyl}	H	Methyl	
1.1.923	3-Methylsulfanyl-5-ethinyl-Phenyl	H	Methyl	
1.1.924	3,5-Dicyano-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.28 (d, 1H); 3.90 (d, 1H); 7.98 (s, 1H); 8.15 (s, 2H).
1.1.925	3-Trifluormethyl-5-cyano-Phenyl	H	Methyl	[CDCl ₃] 1.81 (s, 3H); 3.30 (d, 1H); 3.91 (d, 1H); 7.92 (s, 1H); 8.11 (d, 2H).
1.1.926	3-(Hydroxycarbonyl)-5-cyano-Phenyl	H	Methyl	
1.1.927	3-(Methoxycarbonyl)-5-cyano-Phenyl	H	Methyl	
1.1.928	3-Hydroxymethyl-5-cyano-Phenyl	H	Methyl	
1.1.929	3-Carbamoyl-5-cyano-Phenyl	H	Methyl	
1.1.930	3-Hydroxy-5-cyano-Phenyl-	H	Methyl	
1.1.931	3-Methoxy-5-cyano-Phenyl	H	Methyl	
1.1.932	3-Ethoxy-5-cyano-Phenyl	H	Methyl	
1.1.933	3-nPropyoxo-5-cyano-Phenyl	H	Methyl	
1.1.934	3-nButoxy-5-cyano-Phenyl	H	Methyl	
1.1.935	3-isoButoxy-5-cyano-Phenyl	H	Methyl	
1.1.936	3-tert. Butoxy-5-cyano-Phenyl	H	Methyl	
1.1.937	3-Difluormethoxy-5-cyano-Phenyl	H	Methyl	
1.1.938	3-Trifluormethoxy-5-cyano-Phenyl	H	Methyl	
1.1.939	3-(2,2,2-Trifluoroethoxy)-5-cyano-Phenyl	H	Methyl	
1.1.940	3-(2-Chlorethoxy)-5-cyano-Phenyl	H	Methyl	
1.1.941	3-(2-Hydroxyethoxy)-5-cyano-Phenyl-	H	Methyl	
1.1.942	3-[(tert-Butoxycarbonyl)oxy]-5-cyano-Phenyl	H	Methyl	
1.1.943	3-Nitro-5-cyano-Phenyl	H	Methyl	
1.1.944	3-Acetoxy-5-cyano-Phenyl	H	Methyl	
1.1.945	{3-[(tert-Butoxycarbonyl)amino]-5-cyano-Phenyl}	H	Methyl	
1.1.946	3-Methylsulfanyl-5-cyano-Phenyl	H	Methyl	
1.1.947	3,5-Di(trifluormethyl)-Phenyl	H	Methyl	[CDCl ₃] 1.81 (s, 3H); 3.35 (d, 1H); 3.95 (d, 1H); 7.92 (s, 1H); 8.08 (s, 2H).
1.1.948	3-(Hydroxycarbonyl)-5-trifluormethyl-Phenyl	H	Methyl	

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.949	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.950	3-Hydroxymethyl-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.951	3-Carbamoyl-5-trifluormethyl-Phenyl	H	Methyl	
10	1.1.952	3-Hydroxy-5-trifluormethyl-Phenyl-	H	Methyl	
	1.1.953	3-Methoxy-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.954	3-Ethoxy-5-trifluormethyl-Phenyl	H	Methyl	
15	1.1.955	3-nPropyoxo-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.956	3-nButoxy-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.957	3-isoButoxy-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.958	3-tert.Butoxy-5-trifluormethyl-Phenyl	H	Methyl	
20	1.1.959	3-Difluormethoxy-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.960	3-Trifluormethoxy-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.961	3-(2,2,2-Trifluorethoxy)-5-trifluormethyl-Phenyl	H	Methyl	
25	1.1.962	3-(2-Chlorethoxy)-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.963	3-(2-Hydroxyethoxy)-5-trifluormethyl-Phenyl-	H	Methyl	
30	1.1.964	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.965	3-Nitro-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.966	3-Acetoxy-5-trifluormethyl-Phenyl	H	Methyl	
35	1.1.967	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethyl-Phenyl}	H	Methyl	
	1.1.968	3-Methylsulfanyl-5-trifluormethyl-Phenyl	H	Methyl	
	1.1.969	3,5-Bis(hydroxycarbonyl)-Phenyl	H	Methyl	
40	1.1.970	3-(Methoxycarbonyl)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.971	3-Hydroxymethyl-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
45	1.1.972	3-Carbamoyl-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.973	3-Hydroxy-5-(hydroxycarbonyl)-Phenyl-	H	Methyl	
	1.1.974	3-Methoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.975	3-Ethoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
50	1.1.976	3-nPropyoxo-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.977	3-nButoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.978	3-isoButoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
55	1.1.979	3-tert.Butoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.980	3-Difluormethoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.981	3-Trifluormethoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.982	3-(2,2,2-Trifluorethoxy)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
10	1.1.983	3-(2-Chlorethoxy)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.984	3-(2-Hydroxyethoxy)-5-(hydroxycarbonyl)-Phenyl-	H	Methyl	
15	1.1.985	3-[(tert-Butoxycarbonyl)oxy]-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.986	3-Nitro-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
	1.1.987	3-Acetoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
20	1.1.988	{3-[(tert-Butoxycarbonyl)amino]-5-(hydroxycarbonyl)-Phenyl}	H	Methyl	
	1.1.989	3-Methylsulfanyl-5-(hydroxycarbonyl)-Phenyl	H	Methyl	
25	1.1.990	3,5-Di(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.991	3-Hydroxymethyl-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.992	3-Carbamoyl-5-(methoxycarbonyl)-Phenyl	H	Methyl	
30	1.1.993	3-Hydroxy-5-(methoxycarbonyl)-Phenyl-	H	Methyl	
	1.1.994	3-Methoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.995	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.996	3-nPropoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
35	1.1.997	3-nButoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.998	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.999	3-tert.Butoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
40	1.1.1000	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.1001	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	
45	1.1.1002	3-(2,2,2-Trifluorethoxy)-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.1003	3-(2-Chlorethoxy)-5-(methoxycarbonyl)-Phenyl	H	Methyl	
50	1.1.1004	3-(2-Hydroxyethoxy)-5-(methoxycarbonyl)-Phenyl-	H	Methyl	
	1.1.1005	3-[(tert-Butoxycarbonyl)oxy]-5-(methoxycarbonyl)-Phenyl	H	Methyl	
55	1.1.1006	3-Nitro-5-(methoxycarbonyl)-Phenyl	H	Methyl	
	1.1.1007	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1008	{3-[(tert-Butoxycarbonyl)amino]-5-(methoxycarbonyl)-Phenyl}	H	Methyl	
	1.1.1009	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	H	Methyl	
10	1.1.1010	3,5-Di(hydroxymethyl)-Phenyl	H	Methyl	
	1.1.1011	3-Carbamoyl-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1012	3-Hydroxy-5-hydroxymethyl-Phenyl-	H	Methyl	
	1.1.1013	3-Methoxy-5-hydroxymethyl-Phenyl	H	Methyl	
15	1.1.1014	3-Ethoxy-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1015	3-nPropoxy-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1016	3-nButoxy-5-hydroxymethyl-Phenyl	H	Methyl	
20	1.1.1017	3-isoButoxy-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1018	3-tert.Butoxy-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1019	3-Difluormethoxy-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1020	3-Trifluormethoxy-5-hydroxymethyl-Phenyl	H	Methyl	
25	1.1.1021	3-(2,2,2-Trifluorethoxy)-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1022	3-(2-Chlorethoxy)-5-hydroxymethyl-Phenyl	H	Methyl	
30	1.1.1023	3-(2-Hydroxyethoxy)-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1024	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1025	3-Nitro-5-hydroxymethyl-Phenyl	H	Methyl	
35	1.1.1026	3-Acetoxy-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1027	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxymethyl-Phenyl}	H	Methyl	
40	1.1.1028	3-Methylsulfanyl-5-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1029	3,5-Dicarbamoyl-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1030	3-Hydroxy-5-carbamoyl-Phenyl-	H	Methyl	
	1.1.1031	3-Methoxy-5-carbamoyl-Phenyl	H	Methyl	
45	1.1.1032	3-Ethoxy-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1033	3-nPropoxy-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1034	3-nButoxy-5-carbamoyl-Phenyl	H	Methyl	
50	1.1.1035	3-isoButoxy-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1036	3-tert.Butoxy-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1037	3-Difluormethoxy-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1038	3-Trifluormethoxy-5-carbamoyl-Phenyl	H	Methyl	
55	1.1.1039	3-(2,2,2-Trifluorethoxy)-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1040	3-(2-Chlorethoxy)-5-carbamoyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1041	3-(2-Hydroxyethoxy)-5-carbamoyl-Phenyl-	H	Methyl	
	1.1.1042	3-[(tert-Butoxycarbonyl)oxy]-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1043	3-Nitro-5-carbamoyl-Phenyl	H	Methyl	
10	1.1.1044	3-Acetoxy-5-carbamoyl-Phenyl	H	Methyl	
	1.1.1045	{3-[(tert-Butoxycarbonyl)amino]-5-carbamoyl-Phenyl}	H	Methyl	
	1.1.1046	3-Methylsulfanyl-5-carbamoyl-Phenyl	H	Methyl	
15	1.1.1047	3,5-DihydroxyPhenyl	H	Methyl	
	1.1.1048	3-Methoxy-5-hydroxy-Phenyl	H	Methyl	
	1.1.1049	3-Ethoxy-5-hydroxyPhenyl	H	Methyl	
20	1.1.1050	3-nPropyoxo-5-hydroxy-Phenyl	H	Methyl	
	1.1.1051	3-nButoxy-5-hydroxy-Phenyl	H	Methyl	
	1.1.1052	3-isoButoxy-5-hydroxy-Phenyl	H	Methyl	
	1.1.1053	3-tert.Butoxy-5-hydroxy-Phenyl	H	Methyl	
25	1.1.1054	3-Difluormethoxy-5-hydroxy-Phenyl	H	Methyl	
	1.1.1055	3-Trifluormethoxy-5-hydroxy-Phenyl	H	Methyl	
	1.1.1056	3-(2,2,2-Trifluorethoxy)-5-hydroxy-Phenyl	H	Methyl	
30	1.1.1057	3-(2-Chlorethoxy)-5-hydroxy-Phenyl	H	Methyl	
	1.1.1058	3-(2-Hydroxyethoxy)-5-hydroxy-Phenyl-	H	Methyl	
	1.1.1059	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxy-Phenyl	H	Methyl	
35	1.1.1060	3-Nitro-5-hydroxyPhenyl	H	Methyl	
	1.1.1061	3-Acetoxy-5-hydroxyPhenyl	H	Methyl	
	1.1.1062	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxy-Phenyl}	H	Methyl	
40	1.1.1063	3-Methylsulfanyl-5-hydroxy-Phenyl	H	Methyl	
	1.1.1064	3,5-DimethoxyPhenyl	H	Methyl	
	1.1.1065	3-Ethoxy-5-methoxy-Phenyl	H	Methyl	
45	1.1.1066	3-nPropyoxo-5-methoxy-Phenyl	H	Methyl	
	1.1.1067	3-nButoxy-5-methoxy-Phenyl	H	Methyl	
	1.1.1068	3-isoButoxy-5-methoxy-Phenyl	H	Methyl	
	1.1.1069	3-tert.Butoxy-5-methoxy-Phenyl	H	Methyl	
50	1.1.1070	3-Difluormethoxy-5-methoxy-Phenyl	H	Methyl	
	1.1.1071	3-Trifluormethoxy-5-methoxy-Phenyl	H	Methyl	
	1.1.1072	3-(2,2,2-Trifluorethoxy)-5-methoxy-Phenyl	H	Methyl	
55	1.1.1073	3-(2-Chlorethoxy)-5-methoxy-Phenyl	H	Methyl	
	1.1.1074	3-(2-Hydroxyethoxy)-5-methoxy-Phenyl-	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1075	3-[(tert-Butoxycarbonyl)oxy]-5-methoxy-Phenyl	H	Methyl	
	1.1.1076	3-Nitro-5-methoxy-Phenyl	H	Methyl	
	1.1.1077	3-Acetoxy-5-methoxy-Phenyl	H	Methyl	
10	1.1.1078	{3-[(tert-Butoxycarbonyl)amino]-5-methoxy-Phenyl}	H	Methyl	
	1.1.1079	3-Methylsulfanyl-5-methoxy-Phenyl	H	Methyl	
	1.1.1080	3,5-Diethoxy-Phenyl	H	Methyl	
15	1.1.1081	3-nPropyloxy-5-ethoxy-Phenyl	H	Methyl	
	1.1.1082	3-nButoxy-5-ethoxy-Phenyl	H	Methyl	
	1.1.1083	3-isoButoxy-5-ethoxy-Phenyl	H	Methyl	
20	1.1.1084	3-tert.Butoxy-5-ethoxy-Phenyl	H	Methyl	
	1.1.1085	3-Difluormethoxy-5-ethoxy-Phenyl	H	Methyl	
	1.1.1086	3-Trifluormethoxy-5-ethoxy-Phenyl	H	Methyl	
	1.1.1087	3-(2,2,2-Trifluorethoxy)-5-ethoxy-Phenyl	H	Methyl	
25	1.1.1088	3-(2-Chlorethoxy)-5-ethoxy-Phenyl	H	Methyl	
	1.1.1089	3-(2-Hydroxyethoxy)-5-ethoxy-Phenyl-	H	Methyl	
	1.1.1090	3-[(tert-Butoxycarbonyl)oxy]-5-ethoxy-Phenyl	H	Methyl	
30	1.1.1091	3-Nitro-5-ethoxy-Phenyl	H	Methyl	
	1.1.1092	3-Acetoxy-5-ethoxy-Phenyl	H	Methyl	
	1.1.1093	{3-[(tert-Butoxycarbonyl)amino]-5-ethoxy-Phenyl}	H	Methyl	
35	1.1.1094	3-Methylsulfanyl-5-ethoxy-Phenyl	H	Methyl	
	1.1.1095	3,5-Dipropyloxy-Phenyl	H	Methyl	
	1.1.1096	3-nButoxy-5-propoxy-Phenyl	H	Methyl	
40	1.1.1097	3-isoButoxy-5-propoxy-Phenyl	H	Methyl	
	1.1.1098	3-tert.Butoxy-5-propoxy-Phenyl	H	Methyl	
	1.1.1099	3-Difluormethoxy-5-propoxy-Phenyl	H	Methyl	
45	1.1.1100	3-Trifluormethoxy-5-propoxy-Phenyl	H	Methyl	
	1.1.1101	3-(2,2,2-Trifluorethoxy)-5-propoxy-Phenyl	H	Methyl	
	1.1.1102	3-(2-Chlorethoxy)-5-propoxy-Phenyl	H	Methyl	
	1.1.1103	3-(2-Hydroxyethoxy)-5-propoxy-Phenyl-	H	Methyl	
50	1.1.1104	3-[(tert-Butoxycarbonyl)oxy]-5-propoxy-Phenyl	H	Methyl	
	1.1.1105	3-Nitro-5-propoxy-Phenyl	H	Methyl	
	1.1.1106	3-Acetoxy-5-propoxy-Phenyl	H	Methyl	
55	1.1.1107	{3-[(tert-Butoxycarbonyl)amino]-5-propoxy-Phenyl}	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1108	3-Methylsulfanyl-5-propoxy-Phenyl	H	Methyl	
	1.1.1109	3,5-Di(isopropoxy)-Phenyl	H	Methyl	
	1.1.1110	3-nButoxy-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1111	3-isoButoxy-5-isopropoxy-Phenyl	H	Methyl	
10	1.1.1112	3-tert.Butoxy-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1113	3-Difluormethoxy-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1114	3-Trifluormethoxy-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1115	3-(2,2,2-Trifluorethoxy)-5-isopropoxy-Phenyl	H	Methyl	
15	1.1.1116	3-(2-Chlorethoxy)-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1117	3-(2-Hydroxyethoxy)-5-isopropoxy-Phenyl-	H	Methyl	
	1.1.1118	3-[(tert-Butoxycarbonyl)oxy]-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1119	3-Nitro-5-isopropoxy-Phenyl	H	Methyl	
20	1.1.1120	3-Acetoxy-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1121	{3-[(tert-Butoxycarbonyl)amino]-5-isopropoxy-Phenyl}	H	Methyl	
	1.1.1122	3-Methylsulfanyl-5-isopropoxy-Phenyl	H	Methyl	
	1.1.1123	3,5-Di(tert.butoxy)-Phenyl	H	Methyl	
25	1.1.1124	3-Difluormethoxy-5-tert.butoxy-Phenyl	H	Methyl	
	1.1.1125	3-Trifluormethoxy-5-tert.butoxy-Phenyl	H	Methyl	
	1.1.1126	3-(2,2,2-Trifluorethoxy)-5-tert.butoxy-Phenyl	H	Methyl	
	1.1.1127	3-(2-Chlorethoxy)-5-tert.butoxyl-Phenyl	H	Methyl	
30	1.1.1128	3-(2-Hydroxyethoxy)-5-tert.butoxy-Phenyl-	H	Methyl	
	1.1.1129	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butoxy-Phenyl	H	Methyl	
	1.1.1130	3-Nitro-5-tert.butoxyPhenyl	H	Methyl	
	1.1.1131	3-Acetoxy-5-tert.butoxy-Phenyl	H	Methyl	
35	1.1.1132	{3-[(tert-Butoxycarbonyl)amino]-5-tert.butoxy-Phenyl}	H	Methyl	
	1.1.1133	3-Methylsulfanyl-5-tert.butoxy-Phenyl	H	Methyl	
	1.1.1134	3,5-Di(trifluormethoxy)-Phenyl	H	Methyl	
	1.1.1135	3-(2,2,2-Trifluorethoxy)-5-trifluormethoxy-Phenyl	H	Methyl	
40	1.1.1136	3-(2-Chlorethoxy)-5-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1137	3-(2-Hydroxyethoxy)-5-trifluormethoxy-Phenyl-	H	Methyl	
	1.1.1138	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethoxy-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1139	3-Nitro-5-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1140	3-Acetoxy-5-tert.butoxy-Phenyl	H	Methyl	
	1.1.1141	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethoxy-Phenyl}	H	Methyl	
10	1.1.1142	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1143	3,5-Bis(difluormethoxy)-Phenyl	H	Methyl	
	1.1.1144	3,5-Bis(difluormethoxy)-Phenyl	H	Ethyl	
15	1.1.1145	3,5-Bis(difluormethoxy)-Phenyl	H	isoPropyl	
	1.1.1146	3,5-Bis(difluormethoxy)-Phenyl	H	Cyclopropyl	
	1.1.1147	3-Trifluormethoxy-5-difluormethoxy-Phenyl	H	Methyl	
20	1.1.1148	3-(2,2,2-Trifluorethoxy)-5-difluormethoxy-Phenyl	H	Methyl	
	1.1.1149	3-(2-Chlorethoxy)-5-difluormethoxy-Phenyl	H	Methyl	
	1.1.1150	3-(2-Hydroxyethoxy)-5-difluormethoxy-Phenyl-	H	Methyl	
25	1.1.1151	3-[(tert-Butoxycarbonyl)oxy]-5-difluormethoxy-Phenyl	H	Methyl	
	1.1.1152	3-Nitro-5-difluormethoxy-Phenyl	H	Methyl	
	1.1.1153	3-Acetoxy-5-difluormethoxy-Phenyl	H	Methyl	
30	1.1.1154	{3-[(tert-Butoxycarbonyl)amino]-5-difluormethoxy -Phenyl}	H	Methyl	
	1.1.1155	3-Methylsulfanyl-5-difluormethoxy-Phenyl	H	Methyl	
	1.1.1156	3,5-Bis(2,2,2-Trifluorethoxy)-Phenyl	H	Methyl	
35	1.1.1157	3-(2-Chlorethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1158	3-(2-Hydroxyethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl-	H	Methyl	
	1.1.1159	3-[(tert-Butoxycarbonyl)oxy]-5-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
40	1.1.1160	3-Nitro-5--(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1161	3-Acetoxy-5-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1162	{3-[(tert-Butoxycarbonyl)amino]-5-(2,2,2-trifluorethoxy)-Phenyl}	H	Methyl	
45	1.1.1163	3-Methylsulfanyl-5-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1164	3,5-Bis(2-Chlorethoxy)-Phenyl	H	Methyl	
	1.1.1165	3-(2-Hydroxyethoxy)-5-(2-chlorethoxy)-Phenyl-	H	Methyl	
50	1.1.1166	3-[(tert-Butoxycarbonyl)oxy]-5-(2-chlorethoxy)-Phenyl	H	Methyl	
	1.1.1167	3-Nitro-5-(2-chlorethoxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.1168	3-Acetoxy-5-(2-chlorethoxy)-Phenyl	H	Methyl	
1.1.1169	{3-[(tert-Butoxycarbonyl)amino]-5-(2-chlorethoxy)-Phenyl}	H	Methyl	
1.1.1170	3-Methylsulfanyl-5-(2-chlorethoxy)-Phenyl	H	Methyl	
1.1.1171	3,5-Bis(2-hydroxyethoxy)-Phenyl	H	Methyl	
1.1.1172	3-[(tert-Butoxycarbonyl)oxy]-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	
1.1.1173	3-Nitro-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	
1.1.1174	3-Acetoxy-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	
1.1.1175	3-[(tert-Butoxycarbonyl)amino]-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	
1.1.1176	3-Methylsulfanyl-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	
1.1.1177	3,5-Bis[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	
1.1.1178	3-Nitro-5-[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	
1.1.1179	3-Acetoxy-5-[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	
1.1.1180	{3-[(tert-Butoxycarbonyl)amino]-5-[(tert-Butoxy-carbonyl)oxy]-Phenyl}	H	Methyl	
1.1.1181	3,5-Bis(acetoxy)-Phenyl	H	Methyl	
1.1.1182	{3-[(tert-Butoxycarbonyl)amino]-5-acetoxy-Phenyl}	H	Methyl	
1.1.1183	3-Methylsulfanyl-5-acetoxy-Phenyl	H	Methyl	
1.1.1184	3,5-Dinitro -Phenyl	H	Methyl	
1.1.1185	3-Acetoxy-5-nitroPhenyl	H	Methyl	
1.1.1186	{3-[(tert-Butoxycarbonyl)amino]-5-nitro-Phenyl}	H	Methyl	
1.1.1187	3-Methylsulfanyl-5-nitro-Phenyl	H	Methyl	
1.1.1188	3,5-Bis[(tert-Butoxycarbonyl)amino]-Phenyl	H	Methyl	
1.1.1189	3-Methylsulfanyl-5-[(tert. butoxycarbonyl)amino]-Phenyl	H	Methyl	
1.1.1190	3,5-Di(methylsulfanyl)-Phenyl	H	Methyl	
1.1.1191	3,4-Difluor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.25 (d, 1H); 3.85 (d, 1H); 7.22 (m, 1H); 7.30 (m, 1H); 7.55 (m, 1H).
1.1.1192	3,4-Difluor-Phenyl	H	Ethyl	[CDCl ₃] 1.09 (t, 3H); 2.12 (mc, 2H); 3.29 (d, 1H); 3.25 (d, 1H); 7.22 (m, 1H); 7.35 (m, 1H); 7.55 (m, 1H).
1.1.1193	3,4-Difluor-Phenyl	H	isoPropyl	
1.1.1194	3,4-Difluor-Phenyl	H	Cyclopropyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1195	3-Chlor-4-fluorPhenyl	H	Methyl	[CDCl ₃] 1.81 (s, 3H); 3.28 (d, 1H); 3.85 (d, 1H), 7.21 (m, 1H); 7.52 (m, 1H); 7.72 (m, 1H).
	1.1.1196	3-Chlor-4-fluorPhenyl	H	Ethyl	
10	1.1.1197	3-Chlor-4-fluorPhenyl	H	isoPropyl	
	1.1.1198	3-Chlor-4-fluorPhenyl	H	Cyclopropyl	
	1.1.1199	3-Brom-4-fluorPhenyl	H	Methyl	
15	1.1.1200	3-Methyl-4-fluorPhenyl	H	Methyl	
	1.1.1201	3-Methyl-4-fluorPhenyl	H	Ethyl	
	1.1.1202	3-Ethyl-4-fluorPhenyl	H	Methyl	
	1.1.1203	3-Cyclopropyl-4-fluor-Phenyl	H	Methyl	
20	1.1.1204	3-Vinyl-4-fluorPhenyl	H	Methyl	
	1.1.1205	3-Ethynyl-4-fluorPhenyl	H	Methyl	
	1.1.1206	3-Cyano-4-fluorPhenyl	H	Methyl	
25	1.1.1207	3-Methoxy-4-fluorPhenyl	H	Methyl	
	1.1.1208	3-Ethoxy-4-fluorPhenyl	H	Methyl	
	1.1.1209	3-Trifluormethoxy-4-fluor-Phenyl	H	Methyl	
	1.1.1210	3-Nitro-4-fluorPhenyl	H	Methyl	
30	1.1.1211	3-Fluor-4-chlorPhenyl	H	Methyl	[CDCl ₃] 1.71 (s, 3H); 3.25 (d, 1H); 3.82 (d, 1H); 7.35 (m, 1H); 7.48 (m, 1H).
35	1.1.1212	3,4-Dichlor-Phenyl	H	Methyl	[CDCl ₃] 1.8 (s, 3H); 3.25 (d, 1H); 3.83 (d, 1H); 7.5 (s, 2H); 7.72 (s, 1H).
	1.1.1213	3-Brom-4-chlorPhenyl	H	Methyl	
	1.1.1214	3-Methyl-4-chlorPhenyl	H	Methyl	
40	1.1.1215	3-Ethyl-4-chlorPhenyl	H	Methyl	
	1.1.1216	3-Cyclopropyl-4-chlor-Phenyl	H	Methyl	
	1.1.1217	3-Vinyl-4-chlorPhenyl	H	Methyl	
45	1.1.1218	3-Ethynyl-4-chlorPhenyl	H	Methyl	
	1.1.1219	3-Cyano-4-chlorPhenyl	H	Methyl	
	1.1.1220	3-Trifluormethyl-4-chlor-Phenyl	H	Methyl	
	1.1.1221	3-Methoxy-4-chlorPhenyl	H	Methyl	
50	1.1.1222	3-Ethoxy-4-chlorPhenyl	H	Methyl	
	1.1.1223	3-Trifluormethoxy-4-chlor-Phenyl	H	Methyl	
	1.1.1224	3-Nitro-4-chlorPhenyl	H	Methyl	
55	1.1.1225	3-Fluor-4-bromPhenyl	H	Methyl	
	1.1.1226	3-Chlor-4-bromPhenyl	H	Methyl	
	1.1.1227	3,4-Dibrom-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1228	3-Methyl-4-bromPhenyl	H	Methyl	
	1.1.1229	3-Ethyl-4-bromPhenyl	H	Methyl	
	1.1.1230	3-Cyclopropyl-4-brom-Phenyl	H	Methyl	
	1.1.1231	3-Vinyl-4-bromPhenyl	H	Methyl	
10	1.1.1232	3-Ethynyl-4-bromPhenyl	H	Methyl	
	1.1.1233	3-Cyano-4-bromPhenyl	H	Methyl	
	1.1.1234	3-Trifluormethyl-4-brom-Phenyl	H	Methyl	
15	1.1.1235	3-Methoxy-4-Phenyl	H	Methyl	
	1.1.1236	3-Ethoxy-4-bromPhenyl	H	Methyl	
	1.1.1237	3-Trifluormethoxy-4-brom-Phenyl	H	Methyl	
	1.1.1238	3-Nitro-4-bromPhenyl	H	Methyl	
20	1.1.1239	3-Fluor-4-iod-Phenyl	H	Methyl	
	1.1.1240	3-Chlor-4-iod-Phenyl	H	Methyl	
	1.1.1241	3-Brom-4-iod-Phenyl	H	Methyl	
25	1.1.1242	3-Methyl-4-iod-Phenyl	H	Methyl	
	1.1.1243	3-Ethyl-4-iod-Phenyl	H	Methyl	
	1.1.1244	3-Cyclopropyl-4-iod-Phenyl	H	Methyl	
	1.1.1245	3-Vinyl-4-iod-Phenyl	H	Methyl	
30	1.1.1246	3-Ethynyl-4-iod-Phenyl	H	Methyl	
	1.1.1247	3-Cyano-4-iod-Phenyl	H	Methyl	
	1.1.1248	3-Trifluormethyl-4-iod-Phenyl	H	Methyl	
35	1.1.1249	3-Methoxy-4-iod-Phenyl	H	Methyl	
	1.1.1250	3-Ethoxy-4-iod-Phenyl	H	Methyl	
	1.1.1251	3-Trifluormethoxy-4-iod-Phenyl	H	Methyl	
	1.1.1252	3-Nitro-4-iod-Phenyl	H	Methyl	
40	1.1.1253	3-Fluor-4-methylPhenyl	H	Methyl	
45	1.1.1254	3-Chlor-4-methylPhenyl	H	Methyl	[CDCl ₃] 1.75 (s, 3H); 2.42 (s, 3H); 3.29 (d, 1H); 3.85 (d, 1H); 7.25 (m, 1H); 7.41 (m, 1H); 7.51 (m, 1H).
	1.1.1255	3-Brom-4-methylPhenyl	H	Methyl	
	1.1.1256	3,4-Dimethyl-Phenyl	H	Methyl	
	1.1.1257	3,4-Dimethyl-Phenyl	H	Ethyl	
50	1.1.1258	3,4-Dimethyl-Phenyl	H	isoPropyl	
	1.1.1259	3,4-Dimethyl-Phenyl	H	Cyclopropyl	
	1.1.1260	3-Ethyl-4-methylPhenyl	H	Methyl	
55	1.1.1261	3-Cyclopropyl-4-methyl-Phenyl	H	Methyl	
	1.1.1262	3-Vinyl-4-methylPhenyl	H	Methyl	
	1.1.1263	3-Ethynyl-4-methylPhenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1264	3-Cyano-4-methylPhenyl	H	Methyl	
	1.1.1265	3-Trifluormethyl-4-methyl-Phenyl	H	Methyl	
	1.1.1266	3-Methoxy-4-methylPhenyl	H	Methyl	
	1.1.1267	3-Ethoxy-4-methylPhenyl	H	Methyl	
10	1.1.1268	3-Trifluormethoxy-4-methyl-Phenyl	H	Methyl	
	1.1.1269	3-Nitro-4-methylPhenyl	H	Methyl	
	1.1.1270	3-Fluor-4-ethylPhenyl	H	Methyl	
15	1.1.1271	3-Chlor-4-ethylPhenyl	H	Methyl	
	1.1.1272	3-Brom-4-ethylPhenyl	H	Methyl	
	1.1.1273	3-Methyl-4-ethylPhenyl	H	Methyl	
	1.1.1274	3,4-Diethyl-Phenyl	H	Methyl	
20	1.1.1275	3-Cyclopropyl-4-ethyl-Phenyl	H	Methyl	
	1.1.1276	3-Vinyl-4-ethylPhenyl	H	Methyl	
	1.1.1277	3-Ethynyl-4-ethylPhenyl	H	Methyl	
25	1.1.1278	3-Cyano-4-ethylPhenyl	H	Methyl	
	1.1.1279	3-Trifluormethyl-4-ethyl-Phenyl	H	Methyl	
	1.1.1280	3-Methoxy-4-ethylPhenyl	H	Methyl	
	1.1.1281	3-Ethoxy-4-ethylPhenyl	H	Methyl	
30	1.1.1282	3-Trifluormethoxy-4-ethyl-Phenyl	H	Methyl	
	1.1.1283	3-Nitro-4-ethylPhenyl	H	Methyl	
	1.1.1284	3-Fluor-4-propylPhenyl	H	Methyl	
35	1.1.1285	3-Chlor-4-propylPhenyl	H	Methyl	
	1.1.1286	3-Brom-4-propylPhenyl	H	Methyl	
	1.1.1287	3-Methyl-4-propylPhenyl	H	Methyl	
	1.1.1288	3-Methyl-4-propylPhenyl	H	Methyl	
40	1.1.1289	3-Cyclopropyl-4-propyl-Phenyl	H	Methyl	
	1.1.1290	3-Vinyl-4-propylPhenyl	H	Methyl	
	1.1.1291	3-Ethynyl-4-propylPhenyl	H	Methyl	
45	1.1.1292	3-Cyano-4-propylPhenyl	H	Methyl	
	1.1.1293	3-Trifluormethyl-4-propyl-Phenyl	H	Methyl	
	1.1.1294	3-Methoxy-4-propylPhenyl	H	Methyl	
	1.1.1295	3-Ethoxy-4-propylPhenyl	H	Methyl	
50	1.1.1296	3-Trifluormethoxy-4-propyl-Phenyl	H	Methyl	
	1.1.1297	3-Nitro-4-propylPhenyl	H	Methyl	
	1.1.1298	3-Fluor-4-isopropylPhenyl	H	Methyl	
55	1.1.1299	3-Chlor-4-isopropylPhenyl	H	Methyl	
	1.1.1300	3-Brom-4-isopropylPhenyl	H	Methyl	
	1.1.1301	3-Methyl-4-isopropylPhenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1302	3-Ethyl-4-isopropylPhenyl	H	Methyl	
	1.1.1303	3-Cyclopropyl-4-isopropyl-Phenyl	H	Methyl	
	1.1.1304	3-Vinyl-4-isopropylPhenyl	H	Methyl	
	1.1.1305	3-Ethynyl-4-isopropylPhenyl	H	Methyl	
10	1.1.1306	3-Cyano-4-isopropylPhenyl	H	Methyl	
	1.1.1307	3-Trifluormethyl-4-isopropyl-Phenyl	H	Methyl	
	1.1.1308	3-Methoxy-4-isopropyl-Phenyl	H	Methyl	
15	1.1.1309	3-Ethoxy-4-isopropylPhenyl	H	Methyl	
	1.1.1310	3-Trifluormethoxy-4-isopropyl-Phenyl	H	Methyl	
	1.1.1311	3-Nitro-4-isopropylPhenyl	H	Methyl	
	1.1.1312	3-Fluor-4-tert.butyl-Phenyl	H	Methyl	
20	1.1.1313	3-Chlor-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1314	3-Brom-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1315	3-Methyl-4-tert.butyl-Phenyl	H	Methyl	
25	1.1.1316	3-Ethyl-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1317	3-Cyclopropyl-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1318	3-Vinyl-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1319	3-Ethynyl-4-tert.butyl-Phenyl	H	Methyl	
30	1.1.1320	3-Cyano-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1321	3-Trifluormethyl-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1322	3-Trifluormethyl-4-tert.butyl-Phenyl	H	Ethyl	
35	1.1.1323	3-Trifluormethyl-4-tert.butyl-Phenyl	H	isoPropyl	
	1.1.1324	3-Trifluormethyl-4-tert.butyl-Phenyl	H	Cyclopropyl	
	1.1.1325	3-Methoxy-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1326	3-Ethoxy-4-tert.butyl -Phenyl	H	Methyl	
40	1.1.1327	3-Trifluormethoxy-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1328	3-Nitro-4-tert.butyl-Phenyl	H	Methyl	
	1.1.1329	3-Fluor-4-hydroxymethyl-Phenyl	H	Methyl	
45	1.1.1330	3-Chlor-4-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1331	3-Brom-4-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1332	3-Methyl-4-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1333	3-Ethyl-4-hydroxymethyl - Phenyl	H	Methyl	
50	1.1.1334	3-Cyclopropyl-4-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1335	3-Vinyl-4-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1336	3-Ethynyl-4-hydroxymethyl-Phenyl	H	Methyl	
55	1.1.1337	3-Cyano-4-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1338	3-Trifluormethyl-4-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1339	3-Methoxy-4-hydroxymethyl - Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1340	3-Ethoxy-4-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1341	3-Trifluormethoxy-4-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1342	3-Nitro-4-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1343	3-Fluor-4-cyclopropyl-Phenyl	H	Methyl	
10	1.1.1344	3-Chlor-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1345	3-Brom-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1346	3-Methyl-4-cyclopropyl-Phenyl	H	Methyl	
15	1.1.1347	3-Ethyl-4-cyclopropyl -Phenyl	H	Methyl	
	1.1.1348	3-Cyclopropyl-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1349	3-Vinyl-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1350	3-Ethynyl-4-cyclopropyl-Phenyl	H	Methyl	
20	1.1.1351	3-Cyano-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1352	3-Trifluormethyl-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1353	3-Methoxy-4-cyclopropyl-Phenyl	H	Methyl	
25	1.1.1354	3-Ethoxy-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1355	3-Trifluormethoxy-4-cyclopropyl-Phenyl	H	Methyl	
	1.1.1356	3-Fluor-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1357	3-Chlor-4-methoxycarbonyl-Phenyl	H	Methyl	
30	1.1.1358	3-Brom-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1359	3-Methyl-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1360	3-Ethyl-4-methoxycarbonyl-Phenyl	H	Methyl	
35	1.1.1361	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1362	3-Vinyl-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1363	3-Ethynyl-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1364	3-Cyano-4-methoxycarbonyl-Phenyl	H	Methyl	
40	1.1.1365	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1366	3-Methoxy-4-methoxycarbonyl - Phenyl	H	Methyl	
	1.1.1367	3-Ethoxy-4-methoxycarbonyl-Phenyl	H	Methyl	
45	1.1.1368	3-Trifluormethoxy-4-methoxycarbonyl- Phenyl	H	Methyl	
	1.1.1369	3-Nitro-4-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1370	3-Fluor-4-vinyl-Phenyl	H	Methyl	
50	1.1.1371	3-Chlor-4-vinyl-Phenyl	H	Methyl	
	1.1.1372	3-Brom-4-vinyl-Phenyl	H	Methyl	
	1.1.1373	3-Methyl-4-vinyl-Phenyl	H	Methyl	
55	1.1.1374	3-Ethyl-4-vinyl-Phenyl	H	Methyl	
	1.1.1375	3-Cyclopropyl-4-vinyl-Phenyl	H	Methyl	
	1.1.1376	3,4-Divinyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1377	3-Ethynyl-4-vinyl-Phenyl	H	Methyl	
	1.1.1378	3-Cyano-4-vinyl-Phenyl	H	Methyl	
	1.1.1379	3-Trifluormethyl-4-vinyl-Phenyl	H	Methyl	
	1.1.1380	3-Methoxy-4-vinyl-Phenyl	H	Methyl	
10	1.1.1381	3-Ethoxy-4-vinyl-Phenyl	H	Methyl	
	1.1.1382	3-Trifluormethoxy-4-vinyl-Phenyl	H	Methyl	
	1.1.1383	3-Nitro-4-vinyl-Phenyl	H	Methyl	
	1.1.1384	3-Fluor-4-ethynyl-Phenyl	H	Methyl	
15	1.1.1385	3-Chlor-4-ethynyl-Phenyl	H	Methyl	
	1.1.1386	3-Brom-4-ethynyl-Phenyl	H	Methyl	
	1.1.1387	3-Methyl-4-ethynyl - Phenyl	H	Methyl	
	1.1.1388	3-Ethyl-4-ethynyl-Phenyl	H	Methyl	
20	1.1.1389	3-Cyclopropyl-4-ethynyl-Phenyl	H	Methyl	
	1.1.1390	3-Vinyl-4-ethynyl-Phenyl	H	Methyl	
	1.1.1391	3-Cyano-4-ethynyl-Phenyl	H	Methyl	
	1.1.1392	3-Trifluormethyl-4-ethynyl-Phenyl	H	Methyl	
25	1.1.1393	3-Methoxy-4-ethynyl-Phenyl	H	Methyl	
	1.1.1394	3-Ethoxy-4-ethynyl-Phenyl	H	Methyl	
	1.1.1395	3-Trifluormethoxy-4-ethynyl--Phenyl	H	Methyl	
	1.1.1396	3-Nitro-4-ethynyl-Phenyl	H	Methyl	
30	1.1.1397	3-Fluor-4-ethynyl-Phenyl	H	Methyl	
	1.1.1398	3-Fluor-4-cyano-Phenyl	H	Methyl	
	1.1.1399	3-Chlor-4-cyano-Phenyl	H	Methyl	
	1.1.1400	3-Brom-4-cyano-Phenyl	H	Methyl	
35	1.1.1401	3-Methyl-4-cyano-Phenyl	H	Methyl	
	1.1.1402	3-Ethyl-4-cyano-Phenyl	H	Methyl	
	1.1.1403	3-Cyclopropyl-4-cyano-Phenyl	H	Methyl	
	1.1.1404	3-Vinyl-4-cyano-Phenyl	H	Methyl	
40	1.1.1405	3-Ethynyl-4-cyano-Phenyl	H	Methyl	
	1.1.1406	3,4-Dicyano-Phenyl	H	Methyl	
	1.1.1407	3-Trifluormethyl-4-cyano-Phenyl	H	Methyl	
	1.1.1408	3-Trifluormethyl-4-cyano-Phenyl	H	Ethyl	
45	1.1.1409	3-Trifluormethyl-4-cyano-Phenyl	H	isoPropyl	
	1.1.1410	3-Trifluormethyl-4-cyano-Phenyl	H	Cyclopropyl	
	1.1.1411	3-Methoxy-4-cyano - Phenyl	H	Methyl	
	1.1.1412	3-Ethoxy-4-cyano-Phenyl	H	Methyl	
50	1.1.1413	3-Trifluormethoxy-4-cyano-Phenyl	H	Methyl	
	1.1.1414	3-Nitro-4-cyano-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1415	3-Fluor-4-hydroxy-Phenyl	H	Methyl	
	1.1.1416	3-Chlor-4-hydroxy-Phenyl	H	Methyl	
	1.1.1417	3-Brom-4-hydroxy-Phenyl	H	Methyl	
	1.1.1418	3-Methyl-4-hydroxy-Phenyl	H	Methyl	
10	1.1.1419	3-Ethyl-4-hydroxy-Phenyl	H	Methyl	
	1.1.1420	3-Cyclopropyl-4-hydroxy-Phenyl	H	Methyl	
	1.1.1421	3-Vinyl-4-hydroxy-Phenyl	H	Methyl	
15	1.1.1422	3-Ethynyl-4-hydroxy-Phenyl	H	Methyl	
	1.1.1423	3-Cyano-4-hydroxy-Phenyl	H	Methyl	
	1.1.1424	3-Trifluormethyl-4-hydroxy-Phenyl	H	Methyl	
	1.1.1425	3-Methoxy-4-hydroxy-Phenyl	H	Methyl	
20	1.1.1426	3-Ethoxy-4-hydroxy-Phenyl	H	Methyl	
	1.1.1427	3-Trifluormethoxy-4-hydroxy-Phenyl	H	Methyl	
	1.1.1428	3-Nitro-4-hydroxy-Phenyl	H	Methyl	
25	1.1.1429	3-Fluor-4-methoxy-Phenyl	H	Methyl	
	1.1.1430	3-Chlor-4-methoxy-Phenyl	H	Methyl	
	1.1.1431	3-Brom-4-methoxy-Phenyl	H	Methyl	
	1.1.1432	3-Methyl-4-methoxy-Phenyl	H	Methyl	
30	1.1.1433	3-Ethyl-4-methoxy-Phenyl	H	Methyl	
	1.1.1434	3-Cyclopropyl-4-methoxy-Phenyl	H	Methyl	
	1.1.1435	3-Vinyl-4-methoxy-Phenyl	H	Methyl	
35	1.1.1436	3-Ethynyl-4-methoxy-Phenyl	H	Methyl	
	1.1.1437	3-Cyano-4-methoxy-Phenyl	H	Methyl	
	1.1.1438	3-Trifluormethyl-4-methoxy-Phenyl	H	Methyl	
	1.1.1439	3,4-Dimethoxy-Phenyl	H	Methyl	
40	1.1.1440	3-Ethoxy-4-methoxy-Phenyl	H	Methyl	
	1.1.1441	3-Trifluormethoxy-4-methoxy-Phenyl	H	Methyl	
	1.1.1442	3-Nitro-4-methoxy-Phenyl	H	Methyl	
45	1.1.1443	3-Fluor-4-ethoxy-Phenyl	H	Methyl	
	1.1.1444	3-Chlor-4-ethoxy-Phenyl	H	Methyl	
	1.1.1445	3-Chlor-4-ethoxy-Phenyl	H	Ethyl	
	1.1.1446	3-Chlor-4-ethoxy-Phenyl	H	isoPropyl	
50	1.1.1447	3-Chlor-4-ethoxy-Phenyl	H	Cyclopropyl	
	1.1.1448	3-Brom-4-ethoxy-Phenyl	H	Methyl	
	1.1.1449	3-Methyl-4-ethoxy-Phenyl	H	Methyl	
55	1.1.1450	3-Ethyl-4-ethoxy-Phenyl	H	Methyl	
	1.1.1451	3-Cyclopropyl-4-ethoxy-Phenyl	H	Methyl	
	1.1.1452	3-Vinyl-4-ethoxy-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1453	3-Ethynyl-4-ethoxy-Phenyl	H	Methyl	
	1.1.1454	3-Cyano-4-ethoxy-Phenyl	H	Methyl	
	1.1.1455	3-Trifluormethyl-4-ethoxy-Phenyl	H	Methyl	
	1.1.1456	3-Methoxy-4-ethoxy - Phenyl	H	Methyl	
10	1.1.1457	2,4-Diethoxy-Phenyl	H	Methyl	
	1.1.1458	3-Trifluormethoxy-4-ethoxy-Phenyl	H	Methyl	
	1.1.1459	3-Nitro-4-ethoxy-Phenyl	H	Methyl	
15	1.1.1460	3-Fluor-4-propoxy-Phenyl	H	Methyl	
	1.1.1461	3-Chlor-4-propoxy-Phenyl	H	Methyl	
	1.1.1462	3-Brom-4-propoxy-Phenyl	H	Methyl	
	1.1.1463	3-Methyl-4-propoxy-Phenyl	H	Methyl	
20	1.1.1464	3-Ethyl-4-propoxy-Phenyl	H	Methyl	
	1.1.1465	3-Cyclopropyl-4-propoxy-Phenyl	H	Methyl	
	1.1.1466	3-Vinyl-4-propoxy-Phenyl	H	Methyl	
25	1.1.1467	3-Ethynyl-4-propoxy-Phenyl	H	Methyl	
	1.1.1468	3-Cyano-4-propoxy-Phenyl	H	Methyl	
	1.1.1469	3-Trifluormethyl-4-propoxy-Phenyl	H	Methyl	
	1.1.1470	3-Methoxy-4-propoxy -Phenyl	H	Methyl	
30	1.1.1471	3-Ethoxy-4-propoxy-Phenyl	H	Methyl	
	1.1.1472	3-Trifluormethoxy-4-propoxy-Phenyl	H	Methyl	
	1.1.1473	3-Nitro-4-propoxy-Phenyl	H	Methyl	
35	1.1.1474	3-Fluor-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1475	3-Chlor-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1476	3-Brom-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1477	3-Methyl-4-isopropoxy-Phenyl	H	Methyl	
40	1.1.1478	3-Ethyl-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1479	3-Cyclopropyl-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1480	3-Vinyl-4-isopropoxy-Phenyl	H	Methyl	
45	1.1.1481	3-Ethynyl-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1482	3-Cyano-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1483	3-Trifluormethyl-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1484	3-Methoxy-4-isopropoxy-Phenyl	H	Methyl	
50	1.1.1485	3-Ethoxy-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1486	3-Trifluormethoxy-4-isopropoxy-Phenyl	H	Methyl	
	1.1.1487	3-Nitro-4-isopropoxy-Phenyl	H	Methyl	
55	1.1.1488	3-Fluor-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1489	3-Chlor-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1490	3-Brom-4-tert.butoxy-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1491	3-Methyl-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1492	3-Ethyl-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1493	3-Cyclopropyl-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1494	3-Vinyl-4-tert.butoxy-Phenyl	H	Methyl	
10	1.1.1495	3-Ethynyl-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1496	3-Cyano-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1497	3-Trifluormethyl-4-tert.butoxy-Phenyl	H	Methyl	
15	1.1.1498	3-Methoxy-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1499	3-Ethoxy-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1500	3-Trifluormethoxy-4-tert.butoxy-Phenyl	H	Methyl	
	1.1.1501	3-Nitro-4-tert.butoxy-Phenyl	H	Methyl	
20	1.1.1502	3-Fluor-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1503	3-Chlor-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1504	3-Brom-4-trifluormethoxy-Phenyl	H	Methyl	
25	1.1.1505	3-Methyl-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1506	3-Ethyl-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1507	3-Cyclopropyl-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1508	3-Vinyl-4-trifluormethoxy-Phenyl	H	Methyl	
30	1.1.1509	3-Ethynyl-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1510	3-Cyano-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1511	3-Trifluormethyl-4-trifluormethoxy-Phenyl	H	Methyl	
35	1.1.1512	3-Methoxy-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1513	3-Ethoxy-4-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1514	3,4-Bis(trifluormethoxy)-Phenyl	H	Methyl	
	1.1.1515	3-Nitro-4-trifluormethoxy-Phenyl	H	Methyl	
40	1.1.1516	3-Fluor-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1517	3-Chlor-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1518	3-Brom-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
45	1.1.1519	3-Methyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1520	3-Ethyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1521	3-Cyclopropyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
50	1.1.1522	3-Vinyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1523	3-Ethynyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1524	3-Cyano-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
55	1.1.1525	3-Trifluormethyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1526	3-Methoxy-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1527	3-Ethoxy-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1528	3-Trifluormethoxy-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1529	3-Nitro-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
10	1.1.1530	3-Fluor-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1531	3-Chlor-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1532	3-Brom-4-difluormethoxy-Phenyl	H	Methyl	
15	1.1.1533	3-Methyl-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1534	3-Ethyl-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1535	3-Cyclopropyl-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1536	3-Vinyl-4-difluormethoxy-Phenyl	H	Methyl	
20	1.1.1537	3-Ethynyl-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1538	3-Cyano-4-difluormethoxy - Phenyl	H	Methyl	
	1.1.1539	3-Trifluormethyl-4-difluormethoxy - Phenyl	H	Methyl	
25	1.1.1540	3-Methoxy-4-difluormethoxy - Phenyl	H	Methyl	
	1.1.1541	3-Ethoxy-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1542	3-Trifluormethoxy-4-difluormethoxy-Phenyl	H	Methyl	
	1.1.1543	3-Nitro-4-difluormethoxy-Phenyl	H	Methyl	
30	1.1.1544	3-Fluor-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1545	3-Chlor-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1546	3-Brom-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
35	1.1.1547	3-Methyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1548	3-Ethyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1549	3-Cyclopropyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1550	3-Vinyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
40	1.1.1551	3-Ethynyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1552	3-Cyano-4-(2-methoxyethoxy) - Phenyl	H	Methyl	
	1.1.1553	3-Trifluormethyl-4-(2-methoxyethoxy) - Phenyl	H	Methyl	
45	1.1.1554	3-Methoxy-4-(2-methoxyethoxy) - Phenyl	H	Methyl	
	1.1.1555	3-Ethoxy-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1556	3-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	H	Methyl	
50	1.1.1557	3-Nitro-4-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1558	3-Fluor-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1559	3-Chlor-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
55	1.1.1560	3-Brom-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1561	3-Methyl-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1562	3-Ethyl-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1563	3-Cyclopropyl- 4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1564	3-Vinyl-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1565	3-Ethynyl-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
10	1.1.1566	3-Cyano-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1567	3-Trifluormethyl- 4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
15	1.1.1568	3-Methoxy- 4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1569	3-Ethoxy-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1570	3-Trifluormethoxy- 4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
20	1.1.1571	2-Nitro-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1572	3-Fluor-4-nitro-Phenyl	H	Methyl	
	1.1.1573	3-Chlor-4-nitro-Phenyl	H	Methyl	
25	1.1.1574	3-Brom-4-nitro-Phenyl	H	Methyl	
	1.1.1575	3-Methyl-4-nitro-Phenyl	H	Methyl	
	1.1.1576	3-Ethyl-4-nitro-Phenyl	H	Methyl	
	1.1.1577	3-Cyclopropyl-4-nitro-Phenyl	H	Methyl	
30	1.1.1578	3-Vinyl-4-nitro-Phenyl	H	Methyl	
	1.1.1579	3-Ethynyl-4-nitro-Phenyl	H	Methyl	
	1.1.1580	3-Cyano-4-nitro-Phenyl	H	Methyl	
35	1.1.1581	3-Trifluormethyl-4-nitro-Phenyl	H	Methyl	
	1.1.1582	3-Methoxy-4-nitro-Phenyl	H	Methyl	
	1.1.1583	3-Ethoxy-4-nitro-Phenyl	H	Methyl	
	1.1.1584	3-Trifluormethoxy-4-nitro-Phenyl	H	Methyl	
40	1.1.1585	3-Fluor-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1586	3-Chlor-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1587	3-Brom-4-methylsulfanyl-Phenyl	H	Methyl	
45	1.1.1588	3-Methyl-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1589	3-Ethyl-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1590	3-Cyclopropyl-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1591	3-Vinyl-4-methylsulfanyl-Phenyl	H	Methyl	
50	1.1.1592	3-Ethynyl-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1593	3-Cyano-4-methylsulfanyl -Phenyl	H	Methyl	
	1.1.1594	3-Trifluormethyl-4-methylsulfanyl -Phenyl	H	Methyl	
55	1.1.1595	3-Methoxy-4-methylsulfanyl - Phenyl	H	Methyl	
	1.1.1596	3-Ethoxy-4-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1597	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.1598	3-Nitro-4-methylsulfanyl-Phenyl	H	Methyl	
1.1.1599	3,6-Difluor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.39 (d, 1H); 3.91 (dd, 1H); 7.09 (m, 2H); 7.59 (m, 1H).
1.1.1600	3,6-Difluor-Phenyl	H	Ethyl	
1.1.1601	3,6-Difluor-Phenyl	H	isoPropyl	
1.1.1602	3,6-Difluor-Phenyl	H	Cyclopropyl	
1.1.1603	3-Chlor-6-fluor-Phenyl	H	Methyl	
1.1.1604	3-Brom-6-fluor-Phenyl	H	Methyl	[CDCl ₃] 1.75 (s, 3H); 3.35 (d, 1H); 3.90 (d, 1H); 7.00 (t, 3H); 7.51 (m, 1H); 8.0 (m, 1H).
1.1.1605	3-Methyl-6-fluor-Phenyl	H	Methyl	
1.1.1606	3-Ethyl-6-fluor-Phenyl	H	Methyl	
1.1.1607	3-Cyclopropyl-6-fluor-Phenyl	H	Methyl	
1.1.1608	3-Vinyl-6-fluor-Phenyl	H	Methyl	
1.1.1609	3-Ethynyl-6-fluor-Phenyl	H	Methyl	
1.1.1610	3-Cyano-6-fluor-Phenyl	H	Methyl	
1.1.1611	3-Methoxy-6-fluor-Phenyl	H	Methyl	[DMSO] 1.53 (s, 3H); 3.39 (d, 1H); 3.75 (s, 3H); 3.81 (d, 1H); 7.06 (m, 1H); 7.18 (m, 1H); 7.38 (t, 1H).
1.1.1612	3-Ethoxy-6-fluor-Phenyl	H	Methyl	
1.1.1613	3-Trifluormethoxy-6-fluor-Phenyl	H	Methyl	
1.1.1614	3-Nitro-6-fluor-Phenyl	H	Methyl	
1.1.1615	3-Fluor-6-chlor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.50 (d, 1H); 4.02 (d, 1H); 7.10 (m, 1H); 7.40 (m, 2H).
1.1.1616	3-Fluor-6-chlor-Phenyl	H	Ethyl	
1.1.1617	3-Fluor-6-chlor-Phenyl	H	isoPropyl	
1.1.1618	3-Fluor-6-chlor-Phenyl	H	Cyclopropyl	
1.1.1619	3,6-Dichlor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.48 (d, 1H); 3.97 (d, 1H); 7.35 (m, 2H); 7.67 (m, 1H).
1.1.1620	3,6-Dichlor-Phenyl	H	Ethyl	
1.1.1621	3,6-Dichlor-Phenyl	H	isoPropyl	
1.1.1622	3,6-Dichlor-Phenyl	H	Cyclopropyl	
1.1.1623	3-Brom-6-chlor-Phenyl	H	Methyl	
1.1.1624	3-Methyl-6-chlor-Phenyl	H	Methyl	
1.1.1625	3-Ethyl-6-chlor-Phenyl	H	Methyl	
1.1.1626	3-Cyclopropyl-6-chlor-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1627	3-Vinyl-6-chlor-Phenyl	H	Methyl	
	1.1.1628	3-Ethynyl-6-chlor-Phenyl	H	Methyl	
	1.1.1629	3-Cyano-6-chlor-Phenyl	H	Methyl	
	1.1.1630	3-Trifluormethyl-6-chlor-Phenyl	H	Methyl	
10	1.1.1631	3-Methoxy-6-chlor-Phenyl	H	Methyl	
	1.1.1632	3-Ethoxy-6-chlor-Phenyl	H	Methyl	
	1.1.1633	3-Trifluormethoxy-6-chlor-Phenyl	H	Methyl	
	1.1.1634	3-Nitro-6-chlor-Phenyl	H	Methyl	
15	1.1.1635	3-Fluor-6-brom-Phenyl	H	Methyl	
	1.1.1636	3-Chlor-6-brom-Phenyl	H	Methyl	
	1.1.1637	3,6-Dibrom-Phenyl	H	Methyl	
	1.1.1638	3-Methyl-6-brom-Phenyl	H	Methyl	
20	1.1.1639	3-Ethyl-6-brom-Phenyl	H	Methyl	
	1.1.1640	3-Cyclopropyl-6-brom-Phenyl	H	Methyl	
	1.1.1641	3-Vinyl-6-brom-Phenyl	H	Methyl	
	1.1.1642	3-Ethynyl-6-brom-Phenyl	H	Methyl	
25	1.1.1643	3-Cyano-6-brom-Phenyl	H	Methyl	
	1.1.1644	3-Trifluormethyl-6-brom-Phenyl	H	Methyl	
	1.1.1645	3-Methoxy-6-Phenyl	H	Methyl	
	1.1.1646	3-Ethoxy-6-brom-Phenyl	H	Methyl	
30	1.1.1647	3-Trifluormethoxy-6-brom-Phenyl	H	Methyl	
	1.1.1648	3-Nitro-6-brom-Phenyl	H	Methyl	
	1.1.1649	3-Fluor-6-iod-Phenyl	H	Methyl	
	1.1.1650	3-Chlor-6-iod-Phenyl	H	Methyl	
35	1.1.1651	3-Brom-6-iod-Phenyl	H	Methyl	
	1.1.1652	3-Methyl-6-iod-Phenyl	H	Methyl	
	1.1.1653	3-Ethyl-6-iod-Phenyl	H	Methyl	
	1.1.1654	3-Cyclopropyl-6-iod-Phenyl	H	Methyl	
40	1.1.1655	3-Vinyl-6-iod-Phenyl	H	Methyl	
	1.1.1656	3-Ethynyl-6-iod-Phenyl	H	Methyl	
	1.1.1657	3-Cyano-6-iod-Phenyl	H	Methyl	
	1.1.1658	3-Trifluormethyl-6-iod-Phenyl	H	Methyl	
45	1.1.1659	3-Methoxy-6-iod-Phenyl	H	Methyl	
	1.1.1660	3-Ethoxy-6-iod-Phenyl	H	Methyl	
	1.1.1661	3-Trifluormethoxy-6-iod-Phenyl	H	Methyl	
	1.1.1662	3-Nitro-6-iod-Phenyl	H	Methyl	
50	1.1.1663	3-Fluor-6-methyl-Phenyl	H	Methyl	
	1.1.1664	3-Chlor-6-methyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1665	3-Brom-6-methyl-Phenyl	H	Methyl	
	1.1.1666	3,6-Dimethyl-Phenyl	H	Methyl	[DMSO] 1.56 (s, 3H); 2.28 (s, 3H); 2.40 (s, 3H); 3.38 (d, 1H); 3.80 (d, 1H); 7.15 (m, 2H); 7.25 (d, 1H).
10	1.1.1667	3-Ethyl-6-methyl-Phenyl	H	Methyl	
	1.1.1668	3-Cyclopropyl-6-methyl-Phenyl	H	Methyl	
	1.1.1669	3-Vinyl-6-methyl-Phenyl	H	Methyl	
15	1.1.1670	3-Ethynyl-6-methyl-Phenyl	H	Methyl	
	1.1.1671	3-Cyano-6-methyl-Phenyl	H	Methyl	
	1.1.1672	3-Trifluormethyl-6-methyl-Phenyl	H	Methyl	
	1.1.1673	3-Methoxy-6-methyl-Phenyl	H	Methyl	
20	1.1.1674	3-Ethoxy-6-methyl-Phenyl	H	Methyl	
	1.1.1675	3-Trifluormethoxy-6-methyl-Phenyl	H	Methyl	
	1.1.1676	3-Nitro-6-methyl-Phenyl	H	Methyl	
25	1.1.1677	3-Fluor-6-ethyl-Phenyl	H	Methyl	
	1.1.1678	3-Chlor-6-ethyl-Phenyl	H	Methyl	
	1.1.1679	3-Brom-6-ethyl-Phenyl	H	Methyl	
30	1.1.1680	3-Methyl-6-ethyl-Phenyl	H	Methyl	
	1.1.1681	3,6-Diethyl-Phenyl	H	Methyl	
	1.1.1682	3-Cyclopropyl-6-ethyl-Phenyl	H	Methyl	
	1.1.1683	3-Vinyl-6-ethyl-Phenyl	H	Methyl	
35	1.1.1684	3-Ethynyl-6-ethyl-Phenyl	H	Methyl	
	1.1.1685	3-Cyano-6-ethyl-Phenyl	H	Methyl	
	1.1.1686	3-Trifluormethyl-6-ethyl-Phenyl	H	Methyl	
40	1.1.1687	3-Methoxy-6-ethyl-Phenyl	H	Methyl	
	1.1.1688	3-Ethoxy-6-ethyl-Phenyl	H	Methyl	
	1.1.1689	3-Trifluormethoxy-6-ethyl-Phenyl	H	Methyl	
45	1.1.1690	3-Nitro-6-ethyl-Phenyl	H	Methyl	
	1.1.1691	3-Fluor-6-propyl-Phenyl	H	Methyl	
	1.1.1692	3-Chlor-6-propyl-Phenyl	H	Methyl	
	1.1.1693	3-Brom-6-propyl-Phenyl	H	Methyl	
	1.1.1694	3-Methyl-6-propyl-Phenyl	H	Methyl	
50	1.1.1695	3-Methyl-6-propyl-Phenyl	H	Methyl	
	1.1.1696	3-Cyclopropyl-6-propyl-Phenyl	H	Methyl	
	1.1.1697	3-Vinyl-6-propyl-Phenyl	H	Methyl	
55	1.1.1698	3-Ethynyl-6-propyl-Phenyl	H	Methyl	
	1.1.1699	3-Cyano-6-propyl-Phenyl	H	Methyl	
	1.1.1700	3-Trifluormethyl-6-propyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1701	3-Methoxy-6-propyl-Phenyl	H	Methyl	
	1.1.1702	3-Ethoxy-6-propyl-Phenyl	H	Methyl	
	1.1.1703	3-Trifluormethoxy-6-propyl-Phenyl	H	Methyl	
	1.1.1704	3-Nitro-6-propyl-Phenyl	H	Methyl	
10	1.1.1705	3-Fluor-6-isopropyl-Phenyl	H	Methyl	
	1.1.1706	3-Chlor-6-isopropyl-Phenyl	H	Methyl	
	1.1.1707	3-Brom-6-isopropyl-Phenyl	H	Methyl	
	1.1.1708	3-Methyl-6-isopropyl-Phenyl	H	Methyl	
15	1.1.1709	3-Ethyl-6-isopropyl-Phenyl	H	Methyl	
	1.1.1710	3-Cyclopropyl-6-isopropyl-Phenyl	H	Methyl	
	1.1.1711	3-Vinyl-6-isopropyl-Phenyl	H	Methyl	
	1.1.1712	3-Ethynyl-6-isopropyl-Phenyl	H	Methyl	
20	1.1.1713	3-Cyano-6-isopropyl-Phenyl	H	Methyl	
	1.1.1714	3-Trifluormethyl-6-isopropyl-Phenyl	H	Methyl	
	1.1.1715	3-Methoxy-6-isopropyl-Phenyl	H	Methyl	
	1.1.1716	3-Ethoxy-6-isopropyl-Phenyl	H	Methyl	
25	1.1.1717	3-Trifluormethoxy-6-isopropyl-Phenyl	H	Methyl	
	1.1.1718	3-Nitro-6-isopropyl-Phenyl	H	Methyl	
	1.1.1719	3-Fluor-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1720	3-Chlor-6-tert.butyl - Phenyl	H	Methyl	
30	1.1.1721	3-Brom-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1722	3-Methyl-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1723	3-Ethyl-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1724	3-Cyclopropyl-6-tert.butyl-Phenyl	H	Methyl	
35	1.1.1725	3-Vinyl-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1726	3-Ethynyl-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1727	3-Cyano-6-tert.butyl-Phenyl	H	Methyl	
	1.1.1728	3-Trifluormethyl-6-tert.butyl-Phenyl	H	Methyl	
40	1.1.1729	3-Methoxy-6-tert.butyl -Phenyl	H	Methyl	
	1.1.1730	3-Ethoxy-6-tert.butyl -Phenyl	H	Methyl	
	1.1.1731	3-Trifluormethoxy-6-tert.butyl -Phenyl	H	Methyl	
	1.1.1732	3-Nitro-6-tert.butyl-Phenyl	H	Methyl	
45	1.1.1733	3-Fluor-6-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1734	3-Chlor-6-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1735	3-Brom-6-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1736	3-Methyl-6-hydroxymethyl - Phenyl	H	Methyl	
50	1.1.1737	3-Ethyl-6-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1738	3-Cyclopropyl-6-hydroxymethyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1739	3-Vinyl-6-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1740	3-Ethynyl-6-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1741	3-Cyano-6-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1742	3-Trifluormethyl-6-hydroxymethyl-Phenyl	H	Methyl	
10	1.1.1743	3-Methoxy-6-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1744	3-Ethoxy-6-hydroxymethyl - Phenyl	H	Methyl	
	1.1.1745	3-Trifluormethoxy-6-hydroxymethyl-Phenyl	H	Methyl	
15	1.1.1746	3-Nitro-6-hydroxymethyl-Phenyl	H	Methyl	
	1.1.1747	3-Fluor-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1748	3-Chlor-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1749	3-Brom-6-cyclopropyl-Phenyl	H	Methyl	
20	1.1.1750	3-Methyl-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1751	3-Ethyl-6-cyclopropyl -Phenyl	H	Methyl	
	1.1.1752	3-Cyclopropyl-6-cyclopropyl-Phenyl	H	Methyl	
25	1.1.1753	3-Vinyl-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1754	3-Ethynyl-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1755	3-Cyano-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1756	3-Trifluormethyl-6-cyclopropyl-Phenyl	H	Methyl	
30	1.1.1757	3-Methoxy-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1758	3-Ethoxy-6-cyclopropyl-Phenyl	H	Methyl	
	1.1.1759	3-Trifluormethoxy-6-cyclopropyl-Phenyl	H	Methyl	
35	1.1.1760	3-Fluor-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1761	3-Chlor-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1762	3-Brom-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1763	3-Methyl-6-methoxycarbonyl-Phenyl	H	Methyl	
40	1.1.1764	3-Ethyl-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1765	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1766	3-Vinyl-6-methoxycarbonyl-Phenyl	H	Methyl	
45	1.1.1767	3-Ethynyl-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1768	3-Cyano-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1769	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1770	3-Methoxy-6-methoxycarbonyl - Phenyl	H	Methyl	
50	1.1.1771	3-Ethoxy-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1772	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	H	Methyl	
55	1.1.1773	3-Nitro-6-methoxycarbonyl-Phenyl	H	Methyl	
	1.1.1774	3-Fluor-6-vinyl-Phenyl	H	Methyl	
	1.1.1775	3-Chlor-6-vinyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1776	3-Brom-6-vinyl-Phenyl	H	Methyl	
	1.1.1777	3-Methyl-6-vinyl-Phenyl	H	Methyl	
	1.1.1778	3-Ethyl-6-vinyl-Phenyl	H	Methyl	
	1.1.1779	3-Cyclopropyl-6-vinyl-Phenyl	H	Methyl	
10	1.1.1780	3,6-Divinyl-Phenyl	H	Methyl	
	1.1.1781	3-Ethynyl-6-vinyl-Phenyl	H	Methyl	
	1.1.1782	3-Cyano-6-vinyl-Phenyl	H	Methyl	
15	1.1.1783	3-Trifluormethyl-6-vinyl-Phenyl	H	Methyl	
	1.1.1784	3-Methoxy-6-vinyl - Phenyl	H	Methyl	
	1.1.1785	3-Ethoxy-6-vinyl-Phenyl	H	Methyl	
	1.1.1786	3-Trifluormethoxy-6-vinyl-Phenyl	H	Methyl	
20	1.1.1787	3-Nitro-6-vinyl-Phenyl	H	Methyl	
	1.1.1788	3-Fluor-6-ethynyl-Phenyl	H	Methyl	
	1.1.1789	3-Chlor-6-ethynyl-Phenyl	H	Methyl	
25	1.1.1790	3-Brom-6-ethynyl - Phenyl	H	Methyl	
	1.1.1791	3-Methyl-6-ethynyl - Phenyl	H	Methyl	
	1.1.1792	3-Ethyl-6-ethynyl - Phenyl	H	Methyl	
	1.1.1793	3-Cyclopropyl-6-ethynyl-Phenyl	H	Methyl	
30	1.1.1794	3-Vinyl-6-ethynyl-Phenyl	H	Methyl	
	1.1.1795	3-Cyano-6-ethynyl-Phenyl	H	Methyl	
	1.1.1796	3-Trifluormethyl-6-ethynyl-Phenyl	H	Methyl	
35	1.1.1797	3-Methoxy-6-ethynyl-Phenyl	H	Methyl	
	1.1.1798	3-Ethoxy-6-ethynyl-Phenyl	H	Methyl	
	1.1.1799	3-Trifluormethoxy-6-ethynyl-Phenyl	H	Methyl	
	1.1.1800	3-Nitro-6-ethynyl-Phenyl	H	Methyl	
40	1.1.1801	3-Fluor-6-ethynyl-Phenyl	H	Methyl	
	1.1.1802	3-Fluor-6-cyano-Phenyl	H	Methyl	
	1.1.1803	3-Chlor-6-cyano-Phenyl	H	Methyl	
45	1.1.1804	3-Brom-6-cyano-Phenyl	H	Methyl	
	1.1.1805	3-Methyl-6-cyano-Phenyl	H	Methyl	
	1.1.1806	3-Ethyl-6-cyano-Phenyl	H	Methyl	
	1.1.1807	3-Cyclopropyl-6-cyano-Phenyl	H	Methyl	
50	1.1.1808	3-Vinyl-6-cyano-Phenyl	H	Methyl	
	1.1.1809	3-Ethynyl-6-cyano-Phenyl	H	Methyl	
	1.1.1810	3-Cyano-6-cyanoPhenyl	H	Methyl	
55	1.1.1811	3-Trifluormethyl-6-cyano-Phenyl	H	Methyl	
	1.1.1812	3-Methoxy-6-cyano - Phenyl	H	Methyl	
	1.1.1813	3-Ethoxy-6-cyano-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1814	3-Trifluormethoxy-6-cyano-Phenyl	H	Methyl	
	1.1.1815	3-Nitro-6-cyano-Phenyl	H	Methyl	
	1.1.1816	3-Fluor-6-hydroxyPhenyl	H	Methyl	
	1.1.1817	3-Chlor-6-hydroxyPhenyl	H	Methyl	
10	1.1.1818	3-Brom-6-hydroxyPhenyl	H	Methyl	
	1.1.1819	3-Methyl-6-hydroxyPhenyl	H	Methyl	
	1.1.1820	3-Ethyl-6-hydroxyPhenyl	H	Methyl	
15	1.1.1821	3-Cyclopropyl-6-hydroxy-Phenyl	H	Methyl	
	1.1.1822	3-Vinyl-6-hydroxyPhenyl	H	Methyl	
	1.1.1823	3-Ethynyl-6-hydroxyPhenyl	H	Methyl	
	1.1.1824	3-Cyano-6-hydroxy-Phenyl	H	Methyl	
20	1.1.1825	3-Trifluormethyl-6-hydroxy-Phenyl	H	Methyl	
	1.1.1826	3-Methoxy-6-hydroxy-Phenyl	H	Methyl	
	1.1.1827	3-Ethoxy-6-hydroxyPhenyl	H	Methyl	
25	1.1.1828	3-Trifluormethoxy-6-hydroxy-Phenyl	H	Methyl	
	1.1.1829	3-Nitro-6-hydroxyPhenyl	H	Methyl	
	1.1.1830	3-Fluor-6-methoxy-Phenyl	H	Methyl	
	1.1.1831	3-Chlor-6-methoxy-Phenyl	H	Methyl	
30	1.1.1832	3-Brom-6-methoxy-Phenyl	H	Methyl	
	1.1.1833	3-Methyl-6-methoxy-Phenyl	H	Methyl	
	1.1.1834	3-Ethyl-6-methoxy-Phenyl	H	Methyl	
35	1.1.1835	3-Cyclopropyl-6-methoxy-Phenyl	H	Methyl	
	1.1.1836	3-Vinyl-6-methoxy-Phenyl	H	Methyl	
	1.1.1837	3-Ethynyl-6-methoxy-Phenyl	H	Methyl	
	1.1.1838	3-Cyano-6-methoxy-Phenyl	H	Methyl	
40	1.1.1839	3-Trifluormethyl-6-methoxy-Phenyl	H	Methyl	
	1.1.1840	3,6-Dimethoxy-Phenyl	H	Methyl	
	1.1.1841	3-Ethoxy-6-methoxy-Phenyl	H	Methyl	
45	1.1.1842	3-Trifluormethoxy-6-methoxy-Phenyl	H	Methyl	
	1.1.1843	3-Nitro-6-methoxy-Phenyl	H	Methyl	
	1.1.1844	3-Fluor-6-ethoxy-Phenyl	H	Methyl	
	1.1.1845	3-Chlor-6-ethoxy-Phenyl	H	Methyl	
50	1.1.1846	3-Brom-6-ethoxy-Phenyl	H	Methyl	
	1.1.1847	3-Methyl-6-ethoxy-Phenyl	H	Methyl	
	1.1.1848	3-Ethyl-6-ethoxy-Phenyl	H	Methyl	
55	1.1.1849	3-Cyclopropyl-6-ethoxy-Phenyl	H	Methyl	
	1.1.1850	3-Vinyl-6-ethoxy-Phenyl	H	Methyl	
	1.1.1851	3-Ethynyl-6-ethoxy-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1852	3-Cyano-6-ethoxy-Phenyl	H	Methyl	
	1.1.1853	3-Trifluormethyl-6-ethoxy-Phenyl	H	Methyl	
	1.1.1854	3-Methoxy-6-ethoxy - Phenyl	H	Methyl	
	1.1.1855	2,6-Diethoxy-Phenyl	H	Methyl	
10	1.1.1856	3-Trifluormethoxy-6-ethoxy-Phenyl	H	Methyl	
	1.1.1857	3-Nitro-6-ethoxy-Phenyl	H	Methyl	
	1.1.1858	3-Fluor-6-propoxy-Phenyl	H	Methyl	
	1.1.1859	3-Chlor-6-propoxy-Phenyl	H	Methyl	
15	1.1.1860	3-Brom-6-propoxy-Phenyl	H	Methyl	
	1.1.1861	3-Methyl-6-propoxy-Phenyl	H	Methyl	
	1.1.1862	3-Ethyl-6-propoxy-Phenyl	H	Methyl	
	1.1.1863	3-Cyclopropyl-6-propoxy-Phenyl	H	Methyl	
20	1.1.1864	3-Vinyl-6-propoxy-Phenyl	H	Methyl	
	1.1.1865	3-Ethynyl-6-propoxy-Phenyl	H	Methyl	
	1.1.1866	3-Cyano-6-propoxy-Phenyl	H	Methyl	
	1.1.1867	3-Trifluormethyl-6-propoxy-Phenyl	H	Methyl	
25	1.1.1868	3-Methoxy-6-propoxy-Phenyl	H	Methyl	
	1.1.1869	3-Ethoxy-6-propoxy-Phenyl	H	Methyl	
	1.1.1870	3-Trifluormethoxy-6-propoxy-Phenyl	H	Methyl	
	1.1.1871	3-Nitro-6-propoxy-Phenyl	H	Methyl	
30	1.1.1872	3-Fluor-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1873	3-Chlor-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1874	3-Brom-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1875	3-Methyl-6-isopropoxy-Phenyl	H	Methyl	
35	1.1.1876	3-Ethyl-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1877	3-Cyclopropyl-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1878	3-Vinyl-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1879	3-Ethynyl-6-isopropoxy-Phenyl	H	Methyl	
40	1.1.1880	3-Cyano-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1881	3-Trifluormethyl-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1882	3-Methoxy-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1883	3-Ethoxy-6-isopropoxy-Phenyl	H	Methyl	
45	1.1.1884	3-Trifluormethoxy-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1885	3-Nitro-6-isopropoxy-Phenyl	H	Methyl	
	1.1.1886	3-Fluor-6-tert.butoxyPhenyl	H	Methyl	
	1.1.1887	3-Chlor-6-tert. butoxyPhenyl	H	Methyl	
50	1.1.1888	3-Brom-6-tert.butoxyPhenyl	H	Methyl	
	1.1.1889	3-Methyl-6-tert.butoxy-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1890	3-Ethyl-6-tert.butoxyPhenyl	H	Methyl	
	1.1.1891	3-Cyclopropyl-6-tert.butoxy-Phenyl	H	Methyl	
	1.1.1892	3-Vinyl-6-tert.butoxyPhenyl	H	Methyl	
	1.1.1893	3-Ethynyl-6-tert.butoxy-Phenyl	H	Methyl	
10	1.1.1894	3-Cyano-6-tert.butoxy-Phenyl	H	Methyl	
	1.1.1895	3-Trifluormethyl-6-tert.butoxy-Phenyl	H	Methyl	
	1.1.1896	3-Methoxy-6-tert.butoxy-Phenyl	H	Methyl	
15	1.1.1897	3-Ethoxy-6-tert.butoxy-Phenyl	H	Methyl	
	1.1.1898	3-Trifluormethoxy-6-tert.butoxy-Phenyl	H	Methyl	
	1.1.1899	3-Nitro-6-tert.butoxyPhenyl	H	Methyl	
	1.1.1900	3-Fluor-6-trifluormethoxy-Phenyl	H	Methyl	
20	1.1.1901	3-Chlor-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1902	3-Brom-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1903	3-Methyl-6-trifluormethoxy-Phenyl	H	Methyl	
25	1.1.1904	3-Ethyl-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1905	3-Cyclopropyl-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1906	3-Vinyl-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1907	3-Ethynyl-6-trifluormethoxy-Phenyl	H	Methyl	
30	1.1.1908	3-Cyano-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1909	3-Trifluormethyl-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1910	3-Methoxy-6-trifluormethoxy-Phenyl	H	Methyl	
35	1.1.1911	3-Ethoxy-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1912	3,6-Bis(trifluormethoxy)-Phenyl	H	Methyl	
	1.1.1913	3-Nitro-6-trifluormethoxy-Phenyl	H	Methyl	
	1.1.1914	3-Fluor-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
40	1.1.1915	3-Chlor-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1916	3-Brom-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1917	3-Methyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
45	1.1.1918	3-Ethyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1919	3-Cyclopropyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1920	3-Vinyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
50	1.1.1921	3-Ethynyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1922	3-Cyano-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1923	3-Trifluormethyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
55	1.1.1924	3-Methoxy-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1925	3-Ethoxy-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1926	3-Trifluormethoxy-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1927	3-Nitro-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	
	1.1.1928	3-Fluor-6-difluormethoxy-Phenyl	H	Methyl	
10	1.1.1929	3-Chlor-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1930	3-Brom-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1931	3-Methyl-6-difluormethoxy-Phenyl	H	Methyl	
15	1.1.1932	3-Ethyl-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1933	3-Cyclopropyl-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1934	3-Vinyl-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1935	3-Ethynyl-6-difluormethoxy-Phenyl	H	Methyl	
20	1.1.1936	3-Cyano-6-difluormethoxy - Phenyl	H	Methyl	
	1.1.1937	3-Trifluormethyl-6-difluormethoxy - Phenyl	H	Methyl	
	1.1.1938	3-Methoxy-6-difluormethoxy - Phenyl	H	Methyl	
25	1.1.1939	3-Ethoxy-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1940	3-Trifluormethoxy-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1941	3-Nitro-6-difluormethoxy-Phenyl	H	Methyl	
	1.1.1942	3-Fluor-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
30	1.1.1943	3-Chlor-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1944	3-Brom-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1945	3-Methyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
35	1.1.1946	3-Ethyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1947	3-Cyclopropyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1948	3-Vinyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1949	3-Ethynyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
40	1.1.1950	3-Cyano-6-(2-methoxyethoxy) - Phenyl	H	Methyl	
	1.1.1951	3-Trifluormethyl-6-(2-methoxyethoxy) - Phenyl	H	Methyl	
	1.1.1952	3-Methoxy-6-(2-methoxyethoxy) - Phenyl	H	Methyl	
45	1.1.1953	3-Ethoxy-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1954	3-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	H	Methyl	
50	1.1.1955	3-Nitro-6-(2-methoxyethoxy)-Phenyl	H	Methyl	
	1.1.1956	3-Fluor-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1957	3-Chlor-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1958	3-Brom-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
55	1.1.1959	3-Methyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1960	3-Ethyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

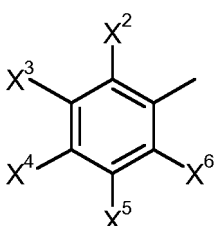
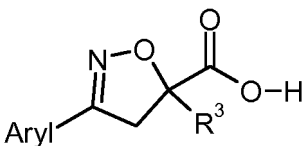
	Nr.	Aryl	R ²	R ³	Physikalische Daten
5	1.1.1961	3-Cyclopropyl- 6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1962	3-Vinyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1963	3-Ethynyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
10	1.1.1964	3-Cyano-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1965	3-Trifluormethyl- 6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
15	1.1.1966	3-Methoxy- 6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1967	3-Ethoxy-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1968	3-Trifluormethoxy- 6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
20	1.1.1969	2-Nitro-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	
	1.1.1970	3-Fluor-6-nitro-Phenyl	H	Methyl	
	1.1.1971	3-Chlor-6-nitro-Phenyl	H	Methyl	
25	1.1.1972	3-Brom-6-nitro-Phenyl	H	Methyl	
	1.1.1973	3-Methyl-6-nitro-Phenyl	H	Methyl	
	1.1.1974	3-Ethyl-6-nitro-Phenyl	H	Methyl	
	1.1.1975	3-Cyclopropyl-6-nitro-Phenyl	H	Methyl	
30	1.1.1976	3-Vinyl-6-nitro-Phenyl	H	Methyl	
	1.1.1977	3-Ethynyl-6-nitro-Phenyl	H	Methyl	
	1.1.1978	3-Cyano-6-nitro-Phenyl	H	Methyl	
35	1.1.1979	3-Trifluormethyl-6-nitro-Phenyl	H	Methyl	
	1.1.1980	3-Methoxy-6-nitro-Phenyl	H	Methyl	
	1.1.1981	3-Ethoxy-6-nitro-Phenyl	H	Methyl	
	1.1.1982	3-Trifluormethoxy-6-nitro-Phenyl	H	Methyl	
40	1.1.1983	3-Fluor-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1984	3-Chlor-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1985	3-Brom-6-methylsulfanyl-Phenyl	H	Methyl	
45	1.1.1986	3-Methyl-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1987	3-Ethyl-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1988	3-Cyclopropyl-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1989	3-Vinyl-6-methylsulfanyl-Phenyl	H	Methyl	
50	1.1.1990	3-Ethynyl-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1991	3-Cyano-6-methylsulfanyl - Phenyl	H	Methyl	
	1.1.1992	3-Trifluormethyl-6-methylsulfanyl - Phenyl	H	Methyl	
55	1.1.1993	3-Methoxy-6-methylsulfanyl - Phenyl	H	Methyl	
	1.1.1994	3-Ethoxy-6-methylsulfanyl-Phenyl	H	Methyl	
	1.1.1995	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	H	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ²	R ³	Physikalische Daten
1.1.1996	3-Nitro-6-methylsulfanyl-Phenyl	H	Methyl	
1.1.1997	2,3,4-Trifluor-Phenyl	H	Methyl	[CDCl ₃] 1.78 (s, 3H); 3.35 (dd, 1H); 3.90 (dd, 1H); 7.03 (m, 1H); 7.60 (m, 1H).
1.1.1998	2,3,4-Trichlor-Phenyl	H	Methyl	
1.1.1999	2,3,4-Trimethyl-Phenyl	H	Methyl	
1.1.2000	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	H	Methyl	
1.1.2001	2,3,5-Trifluor-Phenyl	H	Methyl	[DMSO] 1.58 (s, 3H); 3.41 (d, 1H); 3.71 (d, 1H); 7.41 (m, 1H); 7.71 (m, 1H).
1.1.2002	2,3,5-Trichlor-Phenyl	H	Methyl	
1.1.2003	2,3,5-TrimethylPhenyl	H	Methyl	
1.1.2004	2,3-Dichlor-5-methoxy-Phenyl	H	Methyl	[CDCl ₃] 1.7. (s, 3H); 3.5 (d, 1 H); 3.7 (s, 3H); 3.95 (d, 1 H); 7.02-7.13 (m, 2 H).
1.1.2005	2,3,6-Trifluor-Phenyl	H	Methyl	
1.1.2006	2,3,6-Trichlor-Phenyl	H	Methyl	[CDCl ₃] 1.85 (s, 3H); 3.26 (d, 1H); 3.78 (d, 1H); 7.33 (d, 1H); 7.49 (d, 1H).
1.1.2007	2,3,6- TrimethylPhenyl	H	Methyl	
1.1.2008	3,4,5-Trifluor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.22 (d, 1H); 3.80 (d, 1H); 7.30 (m, 2H).
1.1.2009	3,4,5-Trichlor-Phenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.25 (d, 1H); 3.85 (d, 1H); 7.65 (, 2H).
1.1.2010	3,4,5-TrimethylPhenyl	H	Methyl	
1.1.2011	3, 5-Dimethyl-4-fluor-Phenyl	H	Methyl	
1.1.2012	3,5-Dichlor-4-methoxy-Phenyl	H	Methyl	[CDCl ₃] 1.81 (s, 3H); 3.25 (d, 1H); 3.82 (d, 1H); 3.95 (s, 3H); 7.60 (s, 2H).
1.1.2013	3,5-Difluor-4-chlor-Phenyl	H	Methyl	[CDCl ₃] 1.81 (s, 3H); 3.24 (d, 1H); 3.83 (d, 1H); 7.27 (m, 3H).
1.1.2014	3,5-Dichlor-4-hydroxy-Phenyl	H	Methyl	[CDCl ₃] 1.79 (s, 3H); 3.25 (d, 1H); 3.80 (d, 1H); 7.59 (s, 2H).
1.1.2015	3,5- Trifluormethyl-4-chlor-Phenyl	H	Methyl	
1.1.2016	3,4,6-Trifluor-Phenyl	H	Methyl	
1.1.2017	3,4,6-Trichlor-Phenyl	H	Methyl	
1.1.2018	3,4,6-TrimethylPhenyl	H	Methyl	
1.1.2019	Pentafluorphenyl	H	Methyl	[CDCl ₃] 1.80 (s, 3H); 3.34 (d, 1H); 3.9 (d, 1H).

Tabelle 1.2: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOH, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

5	 bedeutet.			
10				
15				
20	Nr.	Aryl	R ³	Physikalische Daten
25	1.2.001	3-Fluor-Phenyl	Fluormethyl	[CDCl ₃] 3.56 (d,1H); 3.80 (d, 1H) 4.71 (d,1H) 4.83 (d,1H); 7.18 (m,1H); 7.41 (m,3H).
30	1.2.002	3-Fluor-Phenyl	Chlormethyl	[CDCl ₃] 3.62 (d,1H); 3.90 (m,2H); 4.03 (d,1H); 7.17 (m,1H); 7.41 (m,3H).
35	1.2.003	3-Fluor-Phenyl	Brommethyl	
40	1.2.004	3-Fluor-Phenyl	Difluormethyl	
45	1.2.005	3-Fluor-Phenyl	Trifluormethyl	
50	1.2.006	3-Fluor-Phenyl	Cyano	
55	1.2.007	3-Chlor-Phenyl	Fluormethyl	
	1.2.008	3-Chlor-Phenyl	Chlormethyl	
	1.2.009	3-Chlor-Phenyl	Brommethyl	
	1.2.010	3-Chlor-Phenyl	Difluormethyl	
	1.2.011	3-Chlor-Phenyl	Trifluormethyl	
	1.2.012	3-Chlor-Phenyl	Cyano	
	1.2.013	3-Brom-Phenyl	Fluormethyl	
	1.2.014	3-Brom-Phenyl	Chlormethyl	
	1.2.015	3-Iod-Phenyl	Fluormethyl	
	1.2.016	3-Iod-Phenyl	Chlormethyl	
	1.2.017	3-Methyl-Phenyl	Fluormethyl	
	1.2.018	3-Methyl-Phenyl	Chlormethyl	
	1.2.019	3-Ethyl-Phenyl	Fluormethyl	
	1.2.020	3-Propyl-Phenyl	Fluormethyl	
	1.2.021	3-isoPropyl-Phenyl	Fluormethyl	
	1.2.022	3-nButyl-Phenyl	Fluormethyl	
	1.2.023	3-iButyl-Phenyl	Fluormethyl	
	1.2.024	3-tert.Butyl-Phenyl	Fluormethyl	
	1.2.025	3-Cyclopropyl-Phenyl	Fluormethyl	
	1.2.026	3-Cyclobutyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.027	3-Cyclopentyl-Phenyl	Fluormethyl
	1.2.028	3-Vinyl-Phenyl	Fluormethyl
	1.2.029	3-Ethynyl-Phenyl	Fluormethyl
	1.2.030	3-Cyano-Phenyl	Fluormethyl
10	1.2.031	3-Trifluormethyl-Phenyl	Fluormethyl
	1.2.032	3-Difluormethyl-Phenyl	Fluormethyl
	1.2.033	3-(Hydroxycarbonyl)-Phenyl	Fluormethyl
15	1.2.034	3-(Methoxycarbonyl)-Phenyl	Fluormethyl
	1.2.035	3-(Ethoxycarbonyl)-Phenyl	Fluormethyl
	1.2.036	3-Hydroxymethyl-Phenyl	Fluormethyl
	1.2.037	3-Carbamoyl-Phenyl	Fluormethyl
20	1.2.038	3-Hydroxy-Phenyl-	Fluormethyl
	1.2.039	3-Methoxy-Phenyl	Fluormethyl
	1.2.040	3-Ethoxy-Phenyl	Fluormethyl
25	1.2.041	3-Propyloxy-Phenyl	Fluormethyl
	1.2.042	3-isoPropyloxy-Phenyl	Fluormethyl
	1.2.043	3-nButyloxy-Phenyl	Fluormethyl
	1.2.044	3-iButyloxy-Phenyl	Fluormethyl
30	1.2.045	3-tButyloxy-Phenyl	Fluormethyl
	1.2.046	3-Difluormethoxy-Phenyl	Fluormethyl
	1.2.047	3-Trifluormethoxy-Phenyl	Fluormethyl
35	1.2.048	3-(2,2,2-Trifluorethoxy)-Phenyl	Fluormethyl
	1.2.049	3-(2-Chlorethoxy)-Phenyl	Fluormethyl
	1.2.050	3-(2-Hydroxyethoxy)-Phenyl-	Fluormethyl
	1.2.051	3-(2-Methoxyethoxy)-Phenyl-	Fluormethyl
40	1.2.052	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Fluormethyl
	1.2.053	3-Nitro-Phenyl	Fluormethyl
	1.2.054	3-Acetoxy-Phenyl	Fluormethyl
45	1.2.055	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Fluormethyl
	1.2.056	3-Methylsulfanyl-Phenyl	Fluormethyl
	1.2.057	3-Ethylsulfanyl-Phenyl	Fluormethyl
	1.2.058	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Fluormethyl
50	1.2.059	2,3-Difluor-Phenyl	Fluormethyl
	1.2.060	2,3-Difluor-Phenyl	Chlormethyl
	1.2.061	2,3-Difluor-Phenyl	Brommethyl
55	1.2.062	2,3-Difluor-Phenyl	Difluormethyl
	1.2.063	2,3-Difluor-Phenyl	Trifluormethyl
	1.2.064	2,3-Difluor-Phenyl	Cyano
	1.2.065	2-Chlor-3-fluor-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.066	2-Brom-3-fluor-Phenyl	Fluormethyl
	1.2.067	2-Methyl-3-fluor-Phenyl	Fluormethyl
	1.2.068	2-Ethyl-3-fluor-Phenyl	Fluormethyl
	1.2.069	2-Cyclopropyl-3-fluor-Phenyl	Fluormethyl
10	1.2.070	2-Vinyl-3-fluor-Phenyl	Fluormethyl
	1.2.071	2-Ethynyl-3-fluor-Phenyl	Fluormethyl
	1.2.072	2-Cyano-3-fluor-Phenyl	Fluormethyl
15	1.2.073	2-Methoxy-3-fluor-Phenyl	Fluormethyl
	1.2.074	2-Ethoxy-3-fluor-Phenyl	Fluormethyl
	1.2.075	2-Trifluormethoxy-3-fluor-Phenyl	Fluormethyl
	1.2.076	2-Nitro-3-fluor-Phenyl	Fluormethyl
20	1.2.077	2-Fluor-3-chlor-Phenyl	Fluormethyl
	1.2.078	2,3-Dichlor-Phenyl	Fluormethyl
	1.2.079	2,3-Dichlor-Phenyl	Chlormethyl
25	1.2.080	2,3-Dichlor-Phenyl	Brommethyl
	1.2.081	2,3-Dichlor-Phenyl	Difluormethyl
	1.2.082	2-Brom-3-chlor-Phenyl	Fluormethyl
	1.2.083	2-Methyl-3-chlor-Phenyl	Fluormethyl
30	1.2.084	2-Ethyl-3-chlor-Phenyl	Fluormethyl
	1.2.085	2-Cyclopropyl-3-chlor-Phenyl	Fluormethyl
	1.2.086	2-Vinyl-3-chlor-Phenyl	Fluormethyl
35	1.2.087	2-Ethynyl-3-chlor-Phenyl	Fluormethyl
	1.2.088	2-Cyano-3-chlor-Phenyl	Fluormethyl
	1.2.089	2-Trifluormethyl-2-chlor-Phenyl	Fluormethyl
	1.2.090	2-Methoxy-3-chlor-Phenyl	Fluormethyl
40	1.2.091	2-Ethoxy-3-chlor-Phenyl	Fluormethyl
	1.2.092	2-Trifluormethoxy-3-chlor-Phenyl	Fluormethyl
	1.2.093	2-Nitro-3-chlor-Phenyl	Fluormethyl
45	1.2.094	2-Fluor-3-brom-Phenyl	Fluormethyl
	1.2.095	2-Chlor-3-brom-Phenyl	Fluormethyl
	1.2.096	2,3-Dibrom-Phenyl	Fluormethyl
	1.2.097	2-Methyl-3-brom-Phenyl	Fluormethyl
50	1.2.098	2-Ethyl-3-brom-Phenyl	Fluormethyl
	1.2.099	2-Cyclopropyl-3-brom-Phenyl	Fluormethyl
	1.2.100	2-Vinyl-3-brom-Phenyl	Fluormethyl
55	1.2.101	2-Ethynyl-3-brom-Phenyl	Fluormethyl
	1.2.102	2-Cyano-3-brom-Phenyl	Fluormethyl
	1.2.103	2-Trifluormethyl-3-brom-Phenyl	Fluormethyl
	1.2.104	2-Methoxy-3-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.105	2-Ethoxy-3-brom-Phenyl	Fluormethyl
	1.2.106	2-Trifluormethoxy-3-brom-Phenyl	Fluormethyl
	1.2.107	2-Nitro-3-brom-Phenyl	Fluormethyl
	1.2.108	2-Fluor-3-iod-Phenyl	Fluormethyl
10	1.2.109	2-Chlor-3-iod-Phenyl	Fluormethyl
	1.2.110	2-Brom-3-iod-Phenyl	Fluormethyl
	1.2.111	2-Methyl-3-iod-Phenyl	Fluormethyl
15	1.2.112	2-Ethyl-3-iod-Phenyl	Fluormethyl
	1.2.113	2-Cyclopropyl-3-iod-Phenyl	Fluormethyl
	1.2.114	2-Vinyl-3-iod-Phenyl	Fluormethyl
	1.2.115	2-Ethynyl-3-iod-Phenyl	Fluormethyl
20	1.2.116	2-Cyano-3-iod-Phenyl	Fluormethyl
	1.2.117	2-Trifluormethyl-3-iod-Phenyl	Fluormethyl
	1.2.118	2-Methoxy-3-iod-Phenyl	Fluormethyl
25	1.2.119	2-Ethoxy-3-iod-Phenyl	Fluormethyl
	1.2.120	2-Trifluormethoxy-3-iod-Phenyl	Fluormethyl
	1.2.121	2-Nitro-3-iod-Phenyl	Fluormethyl
	1.2.122	2-Fluor-3-methyl-Phenyl	Fluormethyl
30	1.2.123	2-Fluor-3-methyl-Phenyl	Chlormethyl
	1.2.124	2-Fluor-3-methyl-Phenyl	Brommethyl
	1.2.125	2-Fluor-3-methyl-Phenyl	Difluormethyl
35	1.2.126	2-Chlor-3-methyl-Phenyl	Fluormethyl
	1.2.127	2-Chlor-3-methyl-Phenyl	Chlormethyl
	1.2.128	2-Chlor-3-methyl-Phenyl	Brommethyl
	1.2.129	2-Chlor-3-methyl-Phenyl	Difluormethyl
40	1.2.130	2-Brom-3-methyl-Phenyl	Fluormethyl
	1.2.131	2,3-Dimethyl-Phenyl	Fluormethyl
	1.2.132	2,3-Dimethyl-Phenyl	Chlormethyl
45	1.2.133	2,3-Dimethyl-Phenyl	Brommethyl
	1.2.134	2,3-Dimethyl-Phenyl	Difluormethyl
	1.2.135	2-Ethyl-3-methyl-Phenyl	Fluormethyl
50	1.2.136	2-Cyclopropyl-3-methyl-Phenyl	Fluormethyl
	1.2.137	2-Vinyl-3-methyl-Phenyl	Fluormethyl
	1.2.138	2-Ethynyl-3-methyl-Phenyl	Fluormethyl
	1.2.139	2-Cyano-3-methyl-Phenyl	Fluormethyl
55	1.2.140	2-Trifluormethyl-3-methyl-Phenyl	Fluormethyl
	1.2.141	2-Methoxy-3-methyl-Phenyl	Fluormethyl
	1.2.142	2-Ethoxy-3-methyl-Phenyl	Fluormethyl
	1.2.143	2-Trifluormethoxy-3-methyl-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.144	2-Nitro-3-methyl-Phenyl	Fluormethyl
	1.2.145	2-Fluor-3-ethyl-Phenyl	Fluormethyl
	1.2.146	2-Chlor-3-ethyl-Phenyl	Fluormethyl
	1.2.147	2-Brom-3-ethyl-Phenyl	Fluormethyl
10	1.2.148	2-Methyl-3-ethyl-Phenyl	Fluormethyl
	1.2.149	2,3-Diethyl-Phenyl	Fluormethyl
	1.2.150	2-Cyclopropyl-3-ethyl-Phenyl	Fluormethyl
15	1.2.151	2-Vinyl-3-ethyl-Phenyl	Fluormethyl
	1.2.152	2-Ethynyl-3-ethyl-Phenyl	Fluormethyl
	1.2.153	2-Cyano-3-ethyl-Phenyl	Fluormethyl
	1.2.154	2-Trifluormethyl-3-ethyl-Phenyl	Fluormethyl
20	1.2.155	2-Methoxy-3-ethyl-Phenyl	Fluormethyl
	1.2.156	2-Ethoxy-3-ethyl-Phenyl	Fluormethyl
	1.2.157	2-Trifluormethoxy-3-ethyl-Phenyl	Fluormethyl
25	1.2.158	2-Nitro-3-ethyl-Phenyl	Fluormethyl
	1.2.159	2-Fluor-3-propyl-Phenyl	Fluormethyl
	1.2.160	2-Chlor-3-propyl-Phenyl	Fluormethyl
	1.2.161	2-Brom-3-propyl-Phenyl	Fluormethyl
30	1.2.162	2-Methyl-3-propyl-Phenyl	Fluormethyl
	1.2.163	2-Methyl-3-propyl-Phenyl	Fluormethyl
	1.2.164	2-Cyclopropyl-3-propyl-Phenyl	Fluormethyl
35	1.2.165	2-Vinyl-3-propyl-Phenyl	Fluormethyl
	1.2.166	2-Ethynyl-3propyl-Phenyl	Fluormethyl
	1.2.167	2-Cyano-3-propyl-Phenyl	Fluormethyl
	1.2.168	2-Trifluormethyl-3-propyl-Phenyl	Fluormethyl
40	1.2.169	2-Methoxy-3-propyl-Phenyl	Fluormethyl
	1.2.170	2-Ethoxy-3-propyl-Phenyl	Fluormethyl
	1.2.171	2-Trifluormethoxy-3-propyl-Phenyl	Fluormethyl
45	1.2.172	2-Nitro-3-propyl-Phenyl	Fluormethyl
	1.2.173	2-Fluor-3-isopropyl-Phenyl	Fluormethyl
	1.2.174	2-Chlor-3-isopropyl-Phenyl	Fluormethyl
	1.2.175	2-Brom-3-isopropyl-Phenyl	Fluormethyl
50	1.2.176	2-Methyl-3-isopropyl-Phenyl	Fluormethyl
	1.2.177	2-Ethyl-3-isopropyl-Phenyl	Fluormethyl
	1.2.178	2-Cyclopropyl-3-isopropyl-Phenyl	Fluormethyl
55	1.2.179	2-Vinyl-3-isopropyl-Phenyl	Fluormethyl
	1.2.180	2-Ethynyl-3-isopropyl-Phenyl	Fluormethyl
	1.2.181	2-Cyano-3-isopropyl-Phenyl	Fluormethyl
	1.2.182	2-Trifluormethyl-3-isopropyl-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.183	2-Methoxy-3-isopropyl-Phenyl	Fluormethyl
	1.2.184	2-Ethoxy-3-isopropyl-Phenyl	Fluormethyl
	1.2.185	2-Trifluormethoxy-3-isopropyl-Phenyl	Fluormethyl
	1.2.186	2-Nitro-3-isopropyl-Phenyl	Fluormethyl
10	1.2.187	2-Fluor-3-tert.butyl-Phenyl	Fluormethyl
	1.2.188	2-Chlor-3-tert.butyl-Phenyl	Fluormethyl
	1.2.189	2-Brom-3-tert.butyl-Phenyl	Fluormethyl
15	1.2.190	2-Methyl-3-tert.butyl-Phenyl	Fluormethyl
	1.2.191	2-Ethyl-3-tert.butyl-Phenyl	Fluormethyl
	1.2.192	2-Cyclopropyl-3-tert.butyl-Phenyl	Fluormethyl
	1.2.193	2-Vinyl-3-tert.butyl-Phenyl	Fluormethyl
20	1.2.194	2-Ethynyl-3-tert.butyl-Phenyl	Fluormethyl
	1.2.195	2-Cyano-3-tert.butyl-Phenyl	Fluormethyl
	1.2.196	2-Trifluormethyl-3-tert.butyl-Phenyl	Fluormethyl
25	1.2.197	2-Methoxy-3-tert.butyl-Phenyl	Fluormethyl
	1.2.198	2-Ethoxy-3-tert.butyl-Phenyl	Fluormethyl
	1.2.199	2-Trifluormethoxy-3-tert.butyl-Phenyl	Fluormethyl
	1.2.200	2-Nitro-3-tert.butyl-Phenyl	Fluormethyl
30	1.2.201	2-Fluor-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.202	2-Chlor-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.203	2-Brom-3-hydroxymethyl-Phenyl	Fluormethyl
35	1.2.204	2-Methyl-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.205	2-Ethyl-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.206	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.207	2-Vinyl-3-hydroxymethyl-Phenyl	Fluormethyl
40	1.2.208	2-Ethynyl-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.209	2-Cyano-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.210	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Fluormethyl
45	1.2.211	2-Methoxy-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.212	2-Ethoxy-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.213	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Fluormethyl
	1.2.214	2-Nitro-3-hydroxymethyl-Phenyl	Fluormethyl
50	1.2.215	2-Fluor-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.216	2-Chlor-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.217	2-Brom-3-cyclopropyl-Phenyl	Fluormethyl
55	1.2.218	2-Methyl-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.219	2-Ethyl-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.220	2-Cyclopropyl-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.221	2-Vinyl-3-cyclopropyl-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.222	2-Ethynyl-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.223	2-Cyano-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.224	2-Trifluormethyl-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.225	2-Methoxy-3-cyclopropyl-Phenyl	Fluormethyl
10	1.2.226	2-Ethoxy-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.227	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Fluormethyl
	1.2.228	2-Fluor-3-methoxycarbonyl-Phenyl	Fluormethyl
15	1.2.229	2-Chlor-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.230	2-Brom-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.231	2-Methyl-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.232	2-Ethyl-3-methoxycarbonyl-Phenyl	Fluormethyl
20	1.2.233	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.234	2-Vinyl-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.235	2-Ethynyl-3-methoxycarbonyl-Phenyl	Fluormethyl
25	1.2.236	2-Cyano-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.237	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.238	2-Methoxy-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.239	2-Ethoxy-3-methoxycarbonyl-Phenyl	Fluormethyl
30	1.2.240	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.241	2-Nitro-3-methoxycarbonyl-Phenyl	Fluormethyl
35	1.2.242	2-Fluor-3-vinyl-Phenyl	Fluormethyl
	1.2.243	2-Chlor-3-vinyl-Phenyl	Fluormethyl
	1.2.244	2-Brom-3-vinyl-Phenyl	Fluormethyl
	1.2.245	2-Methyl-3-vinyl-Phenyl	Fluormethyl
40	1.2.246	2-Ethyl-3-vinyl-Phenyl	Fluormethyl
	1.2.247	2-Cyclopropyl-3-vinyl-Phenyl	Fluormethyl
	1.2.248	2-Vinyl-3-vinyl-Phenyl	Fluormethyl
45	1.2.249	2-Ethynyl-3-vinyl-Phenyl	Fluormethyl
	1.2.250	2-Cyano-3-vinyl-Phenyl	Fluormethyl
	1.2.251	2-Trifluormethyl-3-vinyl-Phenyl	Fluormethyl
	1.2.252	2-Methoxy-3-vinyl -Phenyl	Fluormethyl
50	1.2.253	2-Ethoxy-3-vinyl-Phenyl	Fluormethyl
	1.2.254	2-Trifluormethoxy-3-vinyl-Phenyl	Fluormethyl
	1.2.255	2-Nitro-3-vinyl-Phenyl	Fluormethyl
55	1.2.256	2-Fluor-3-ethynyl-Phenyl	Fluormethyl
	1.2.257	2-Chlor-3-ethynyl-Phenyl	Fluormethyl
	1.2.258	2-Brom-3-ethynyl-Phenyl	Fluormethyl
	1.2.259	2-Methyl-3-ethynyl-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.260	2-Ethyl-3-ethinyl-Phenyl	Fluormethyl
	1.2.261	2-Cyclopropyl-3-ethinyl-Phenyl	Fluormethyl
	1.2.262	2-Vinyl-3-ethinyl-Phenyl	Fluormethyl
	1.2.263	2-Cyano-3-ethinyl-Phenyl	Fluormethyl
10	1.2.264	2-Trifluormethyl-3-ethinyl-Phenyl	Fluormethyl
	1.2.265	2-Methoxy-3-ethinyl-Phenyl	Fluormethyl
	1.2.266	2-Ethoxy-3-ethinyl-Phenyl	Fluormethyl
15	1.2.267	2-Trifluormethoxy-3-ethinyl-Phenyl	Fluormethyl
	1.2.268	2-Nitro-3-ethinyl-Phenyl	Fluormethyl
	1.2.269	2-Fluor-3-ethinyl-Phenyl	Fluormethyl
	1.2.270	2-Fluor-3-cyano-Phenyl	Fluormethyl
20	1.2.271	2-Chlor-3-cyano-Phenyl	Fluormethyl
	1.2.272	2-Brom-3-cyano-Phenyl	Fluormethyl
	1.2.273	2-Methyl-3-cyano-Phenyl	Fluormethyl
25	1.2.274	2-Ethyl-3-cyano-Phenyl	Fluormethyl
	1.2.275	2-Ethyl-3-cyano-Phenyl	Chlormethyl
	1.2.276	2-Ethyl-3-cyano-Phenyl	Brommethyl
	1.2.277	2-Ethyl-3-cyano-Phenyl	Difluormethyl
30	1.2.278	2-Cyclopropyl-3-cyano-Phenyl	Fluormethyl
	1.2.279	2-Vinyl-3-cyano-Phenyl	Fluormethyl
	1.2.280	2-Ethinyl-3-cyano-Phenyl	Fluormethyl
35	1.2.281	2-Cyano-3-cyanoPhenyl	Fluormethyl
	1.2.282	2-Trifluormethyl-3-cyano-Phenyl	Fluormethyl
	1.2.283	2-Methoxy-3-cyano-Phenyl	Fluormethyl
	1.2.284	2-Ethoxy-3-cyano-Phenyl	Fluormethyl
40	1.2.285	2-Trifluormethoxy-3-cyano-Phenyl	Fluormethyl
	1.2.286	2-Nitro-3-cyano-Phenyl	Fluormethyl
	1.2.287	2-Fluor-3-hydroxy-Phenyl	Fluormethyl
45	1.2.288	2-Chlor-3-hydroxy-Phenyl	Fluormethyl
	1.2.289	2-Brom-3-hydroxy-Phenyl	Fluormethyl
	1.2.290	2-Methyl-3-hydroxy-Phenyl	Fluormethyl
	1.2.291	2-Ethyl-3-hydroxy-Phenyl	Fluormethyl
50	1.2.292	2-Cyclopropyl-3-hydroxy-Phenyl	Fluormethyl
	1.2.293	2-Vinyl-3-hydroxy-Phenyl	Fluormethyl
	1.2.294	2-Ethinyl-3-hydroxy-Phenyl	Fluormethyl
55	1.2.295	2-Cyano-3-hydroxy-Phenyl	Fluormethyl
	1.2.296	2-Trifluormethyl-3-hydroxy-Phenyl	Fluormethyl
	1.2.297	2-Methoxy-3-hydroxy-Phenyl	Fluormethyl
	1.2.298	2-Ethoxy-3-hydroxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.299	2-Trifluormethoxy-3-hydroxy-Phenyl	Fluormethyl
	1.2.300	2-Nitro-3-hydroxy-Phenyl	Fluormethyl
	1.2.301	2-Fluor-3-methoxy-Phenyl	Fluormethyl
	1.2.302	2-Chlor-3-methoxy-Phenyl	Fluormethyl
10	1.2.303	2-Brom-3-methoxy-Phenyl	Fluormethyl
	1.2.304	2-Methyl-3-methoxy-Phenyl	Fluormethyl
	1.2.305	2-Ethyl-3-methoxy-Phenyl	Fluormethyl
15	1.2.306	2-Cyclopropyl-3-methoxy-Phenyl	Fluormethyl
	1.2.307	2-Vinyl-3-methoxy-Phenyl	Fluormethyl
	1.2.308	2-Ethynyl-3-methoxy-Phenyl	Fluormethyl
	1.2.309	2-Cyano-3-methoxy-Phenyl	Fluormethyl
20	1.2.310	2-Trifluormethyl-3-methoxy-Phenyl	Fluormethyl
	1.2.311	2,3-Dimethoxy--Phenyl	Fluormethyl
	1.2.312	2-Ethoxy-3-methoxy-Phenyl	Fluormethyl
25	1.2.313	2-Trifluormethoxy-3-methoxy-Phenyl	Fluormethyl
	1.2.314	2-Nitro-3-methoxy-Phenyl	Fluormethyl
	1.2.315	2-Fluor-3-ethoxy-Phenyl	Fluormethyl
	1.2.316	2-Chlor-3-ethoxy-Phenyl	Fluormethyl
30	1.2.317	2-Brom-3-ethoxy-Phenyl	Fluormethyl
	1.2.318	2-Methyl-3-ethoxy-Phenyl	Fluormethyl
	1.2.319	2-Ethyl-3-ethoxy-Phenyl	Fluormethyl
35	1.2.320	2-Cyclopropyl-3-ethoxy-Phenyl	Fluormethyl
	1.2.321	2-Vinyl-3-ethoxy-Phenyl	Fluormethyl
	1.2.322	2-Ethynyl-3-ethoxy-Phenyl	Fluormethyl
	1.2.323	2-Cyano-3-ethoxy-Phenyl	Fluormethyl
40	1.2.324	2-Trifluormethyl-3-ethoxy-Phenyl	Fluormethyl
	1.2.325	2-Methoxy-3-ethoxy -Phenyl	Fluormethyl
	1.2.326	2,3-Diethoxy--Phenyl	Fluormethyl
45	1.2.327	2-Trifluormethoxy-3-ethoxy-Phenyl	Fluormethyl
	1.2.328	2-Nitro-3-ethoxy-Phenyl	Fluormethyl
	1.2.329	2-Fluor-3-propoxy-Phenyl	Fluormethyl
50	1.2.330	2-Chlor-3-propoxy-Phenyl	Fluormethyl
	1.2.331	2-Brom-3-propoxy-Phenyl	Fluormethyl
	1.2.332	2-Methyl-3-propoxy-Phenyl	Fluormethyl
	1.2.333	2-Ethyl-3-propoxy-Phenyl	Fluormethyl
55	1.2.334	2-Cyclopropyl-3-propoxy-Phenyl	Fluormethyl
	1.2.335	2-Vinyl-3-propoxy-Phenyl	Fluormethyl
	1.2.336	2-Ethynyl-3-propoxy-Phenyl	Fluormethyl
	1.2.337	2-Cyano-3-propoxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.338	2-Trifluormethyl-3-propoxy-Phenyl	Fluormethyl
	1.2.339	2-Methoxy-3-propoxy-Phenyl	Fluormethyl
	1.2.340	2-Ethoxy-3-propoxy-Phenyl	Fluormethyl
	1.2.341	2-Trifluormethoxy-3-propoxy-Phenyl	Fluormethyl
10	1.2.342	2-Nitro-3-propoxy-Phenyl	Fluormethyl
	1.2.343	2-Fluor-3-isopropoxy-Phenyl	Fluormethyl
	1.2.344	2-Chlor-3-isopropoxy-Phenyl	Fluormethyl
15	1.2.345	2-Brom-3-isopropoxy-Phenyl	Fluormethyl
	1.2.346	2-Methyl-3-isopropoxy-Phenyl	Fluormethyl
	1.2.347	2-Ethyl-3-isopropoxy-Phenyl	Fluormethyl
	1.2.348	2-Cyclopropyl-3-isopropoxy-Phenyl	Fluormethyl
20	1.2.349	2-Vinyl-3-isopropoxy-Phenyl	Fluormethyl
	1.2.350	2-Ethynyl-3-isopropoxy-Phenyl	Fluormethyl
	1.2.351	2-Cyano-3-isopropoxy-Phenyl	Fluormethyl
25	1.2.352	2-Trifluormethyl-3-isopropoxy-Phenyl	Fluormethyl
	1.2.353	2-Methoxy-3-isopropoxy-Phenyl	Fluormethyl
	1.2.354	2-Ethoxy-3-isopropoxy-Phenyl	Fluormethyl
	1.2.355	2-Trifluormethoxy-3-isopropoxy-Phenyl	Fluormethyl
30	1.2.356	2-Nitro-3-isopropoxy-Phenyl	Fluormethyl
	1.2.357	2-Fluor-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.358	2-Chlor-3-tert.butoxy-Phenyl	Fluormethyl
35	1.2.359	2-Brom-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.360	2-Methyl-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.361	2-Ethyl-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.362	2-Cyclopropyl-3-tert.butoxy-Phenyl	Fluormethyl
40	1.2.363	2-Vinyl-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.364	2-Ethynyl-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.365	2-Cyano-3-tert.butoxy-Phenyl	Fluormethyl
45	1.2.366	2-Trifluormethyl-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.367	2-Methoxy-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.368	2-Ethoxy-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.369	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Fluormethyl
50	1.2.370	2-Nitro-3-tert.butoxy-Phenyl	Fluormethyl
	1.2.371	2-Fluor-3-trifluormethoxy-Phenyl	Fluormethyl
	1.2.372	2-Chlor-3-trifluormethoxy-Phenyl	Fluormethyl
55	1.2.373	2-Brom-3-trifluormethoxy-Phenyl	Fluormethyl
	1.2.374	2-Methyl-3-trifluormethoxy-Phenyl	Fluormethyl
	1.2.375	2-Ethyl-3-trifluormethoxy-Phenyl	Fluormethyl
	1.2.376	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.377	2-Vinyl-3-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.378	2-Ethynyl-3-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.379	2-Cyano-3-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.380	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Fluormethyl	
10	1.2.381	2-Methoxy-3-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.382	2-Ethoxy-3-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.383	2,3-Bis(trifluormethoxy)-Phenyl	Fluormethyl	
15	1.2.384	2-Nitro-3-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.385	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.386	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.387	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
20	1.2.388	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.389	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.390	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
25	1.2.391	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.392	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.393	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
30	1.2.394	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.395	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.396	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
35	1.2.397	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.398	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.399	2-Fluor-3-difluormethoxy-Phenyl	Fluormethyl	
40	1.2.400	2-Chlor-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.401	2-Brom-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.402	2-Methyl-3-difluormethoxy-Phenyl	Fluormethyl	
45	1.2.403	2-Ethyl-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.404	2-Cyclopropyl-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.405	2-Vinyl-3-difluormethoxy-Phenyl	Fluormethyl	
50	1.2.406	2-Ethynyl-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.407	2-Cyano-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.408	2-Trifluormethyl-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.409	2-Methoxy-3-difluormethoxy-Phenyl	Fluormethyl	
55	1.2.410	2-Ethoxy-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.411	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.412	2-Nitro-3-difluormethoxy-Phenyl	Fluormethyl	
	1.2.413	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.414	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.415	2-Brom-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.416	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.417	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
10	1.2.418	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.419	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.420	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
15	1.2.421	2-Cyano-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.422	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.423	2-Methoxy-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
20	1.2.424	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.425	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Fluormethyl
	1.2.426	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Fluormethyl
25	1.2.427	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.428	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.429	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
30	1.2.430	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.431	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.432	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
35	1.2.433	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.434	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.435	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
40	1.2.436	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.437	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.438	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
45	1.2.439	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
	1.2.440	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl
50	1.2.441	2-Fluor-3-nitro-Phenyl	Fluormethyl
	1.2.442	2-Chlor-3-nitro-Phenyl	Fluormethyl
	1.2.443	2-Brom-3-nitro-Phenyl	Fluormethyl
	1.2.444	2-Methyl-3-nitro-Phenyl	Fluormethyl
55	1.2.445	2-Ethyl-3-nitro-Phenyl	Fluormethyl
	1.2.446	2-Cyclopropyl-3-nitro-Phenyl	Fluormethyl
	1.2.447	2-Vinyl-3-nitro-Phenyl	Fluormethyl
	1.2.448	2-Ethynyl-3-nitro-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.2.449	2-Cyano-3-nitro-Phenyl	Fluormethyl	
1.2.450	2-Trifluormethyl-3-nitro-Phenyl	Fluormethyl	
1.2.451	2-Methoxy-3-nitro-Phenyl	Fluormethyl	
1.2.452	2-Ethoxy-3-nitro-Phenyl	Fluormethyl	
1.2.453	2-Trifluormethoxy-3-nitro-Phenyl	Fluormethyl	
1.2.454	2-Fluor-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.455	2-Chlor-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.456	2-Brom-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.457	2-Methyl-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.458	2-Ethyl-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.459	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.460	2-Vinyl-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.461	2-Ethynyl-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.462	2-Cyano-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.463	2-Trifluormethyl-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.464	2-Methoxy-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.465	2-Ethoxy-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.466	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.467	2-Nitro-3-methylsulfanyl-Phenyl	Fluormethyl	
1.2.468	3,5-Difluor-Phenyl	Fluormethyl	[CDCl ₃] 3.56 (d,1H); 3.80 (d,1H); 4.72 (s,1H); 4.84 (s,1H); 6.0 (s br,1H); 6.92 (t,1H); 7.19 (d,2H).
1.2.469	3,5-Difluor-Phenyl	Chlormethyl	[CDCl ₃] 3.57 (d,1H); 3.88 (s,1H), 3.92 (d,1H); 4.03 (d,1H), 6.93 (t,1H); 7.21 (d,2H).
1.2.470	3,5-Difluor-Phenyl	Brommethyl	[CDCl ₃] 3.56 (d,1H); 3.71 (d,1H); 3.91 (d,1H); 3.96 (d,1H); 6.91 (t,1H); 7.18 (d,2H).
1.2.471	3,5-Difluor-Phenyl	Difluormethyl	[CDCl ₃] 3.69 (d,1H); 3.91 (d,1H); 6.10-6.40 (s,1H); 6.92 (m,1H); 7.22 (m,2H).
1.2.472	3,5-Difluor-Phenyl	Trifluormethyl	
1.2.473	3,5-Difluor-Phenyl	1,1-Dichlorethyl	[CDCl ₃] 2.40 (s,3H); 3.93 (d,1H), 4.00 (d,1H); 6.94 (t,1H); 7.21 (d,2H).
1.2.474	3,5-Difluor-Phenyl	CN	[CDCl ₃] 3.97 (d,1H); 4.14 (d,1H); 6.97 (m,1H); 7.21 (m,2H).
1.2.475	3-Chlor-5-fluor-Phenyl	Fluormethyl	
1.2.476	3-Chlor-5-fluor-Phenyl	Chlormethyl	
1.2.477	3-Chlor-5-fluor-Phenyl	Brommethyl	
1.2.478	3-Chlor-5-fluor-Phenyl	Difluormethyl	
1.2.479	3-Brom-5-fluor-Phenyl	Fluormethyl	
1.2.480	3-Brom-5-fluor-Phenyl	Chlormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.481	3-Brom-5-fluor-Phenyl	Brommethyl
	1.2.482	3-Brom-5-fluor-Phenyl	Difluormethyl
	1.2.483	3-Iod-5-fluor-Phenyl	Fluormethyl
	1.2.484	3-Methyl-5-fluor-Phenyl	Fluormethyl
10	1.2.485	3-Methyl-5-fluor-Phenyl	Chlormethyl
	1.2.486	3-Methyl-5-fluor-Phenyl	Brommethyl
	1.2.487	3-Methyl-5-fluor-Phenyl	Difluormethyl
15	1.2.488	3-Ethyl-5-fluor-Phenyl	Fluormethyl
	1.2.489	3-Propyl-5-fluor-Phenyl	Fluormethyl
	1.2.490	3-iPropyl-5-fluor-Phenyl	Fluormethyl
	1.2.491	3-nButyl-5-fluor-Phenyl	Fluormethyl
20	1.2.492	3-isoButyl-5-fluor-Phenyl	Fluormethyl
	1.2.493	3-tert. Butyl-5-fluor-Phenyl	Fluormethyl
	1.2.494	3-Cyclopropyl-5-fluor-Phenyl	Fluormethyl
25	1.2.495	3-Vinyl-5-fluor-Phenyl	Fluormethyl
	1.2.496	3-Ethynyl-5-fluor-Phenyl	Fluormethyl
	1.2.497	3-Cyano-5-fluor-Phenyl	Fluormethyl
	1.2.498	3-Trifluormethyl-5-fluor-Phenyl	Fluormethyl
30	1.2.499	3-Trifluormethyl-5-fluor-Phenyl	Chlormethyl
	1.2.500	3-Trifluormethyl-5-fluor-Phenyl	Brommethyl
	1.2.501	3-Trifluormethyl-5-fluor-Phenyl	Difluormethyl
35	1.2.502	3-(Methoxycarbonyl)-5-fluor-Phenyl	Fluormethyl
	1.2.503	3-Hydroxymethyl-5-fluor-Phenyl	Fluormethyl
	1.2.504	3-Carbamoyl-5-fluor-Phenyl	Fluormethyl
	1.2.505	3-Hydroxy-5-fluor-Phenyl	Fluormethyl
40	1.2.506	3-Methoxy-5-fluor-Phenyl	Fluormethyl
	1.2.507	3-Ethoxy-5-fluor-Phenyl	Fluormethyl
	1.2.508	3-nPropoxy-5-fluor-Phenyl	Fluormethyl
45	1.2.509	3-isoPropoxy-5-fluor-Phenyl	Fluormethyl
	1.2.510	3-nButoxy-5-fluor-Phenyl	Fluormethyl
	1.2.511	3-isoButoxy-5-fluor-Phenyl	Fluormethyl
	1.2.512	3-tert. Butoxy-5-fluor-Phenyl	Fluormethyl
50	1.2.513	3-Difluormethoxy-5-fluor-Phenyl	Fluormethyl
	1.2.514	3-Trifluormethoxy-5-fluor-Phenyl	Fluormethyl
	1.2.515	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	Fluormethyl
55	1.2.516	3-(2-Chlorethoxy)-5-fluor-Phenyl	Fluormethyl
	1.2.517	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	Fluormethyl
	1.2.518	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Fluormethyl
	1.2.519	3-Nitro-5-fluor-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.2.520	3-Acetoxy-5-fluor-Phenyl	Fluormethyl	
1.2.521	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	Fluormethyl	
1.2.522	3-Methylsulfanyl-5-fluor-Phenyl	Fluormethyl	
1.2.523	3,5-Dichlor-Phenyl	Fluormethyl	
1.2.524	3,5-Dichlor-Phenyl	Chlormethyl	[CDCl ₃] 3.59 (d, 1H); 3.88 (d, 1H); 3.91 (d, 1H); 4.03 (d, 1H); 7.45 (m, 1H); 7.58 (m, 1H).
1.2.525	3,5-Dichlor-Phenyl	Brommethyl	[CDCl ₃] 3.55 (d, 1H); 3.71 (d, 1H); 3.90 (d, 1H); 3.96 (d, 1H); 7.45 (s, 1H); 7.55 (s, 2H).
1.2.526	3,5-Dichlor-Phenyl	Difluormethyl	
1.2.527	3,5-Dichlor-Phenyl	Trifluormethyl	[CDCl ₃] 3.8 (d, 1H); 4.0 (d, 1H); 7.45 (m, 1H); 7.55 (m, 1H).
1.2.528	3,5-Dichlor-Phenyl	Cyano	[DMSO] 3.87 (d, 1H); 4.02 (d, 1H); 7.74 (m, 3H).
1.2.529	3-Brom-5-chlor-Phenyl	Fluormethyl	
1.2.530	3-Iod-5-chlor-Phenyl	Fluormethyl	
1.2.531	3-Methyl-5-chlor-Phenyl	Fluormethyl	
1.2.532	3-Ethyl-5-chlor-Phenyl	Fluormethyl	
1.2.533	3-Propyl-5-chlor-Phenyl	Fluormethyl	
1.2.534	3-isoPropyl-5-chlor-Phenyl	Fluormethyl	
1.2.535	3-nButyl-5-chlor-Phenyl	Fluormethyl	
1.2.536	3-isoButyl-5-chlor-Phenyl	Fluormethyl	
1.2.537	3-tert.Butyl-5-chlor-Phenyl	Fluormethyl	
1.2.538	3-Cyclopropyl-5-chlor-Phenyl	Fluormethyl	
1.2.539	3-Vinyl-5-chlor-Phenyl	Fluormethyl	
1.2.540	3-Ethynyl-5-chlor-Phenyl	Fluormethyl	
1.2.541	3-Cyano-5-chlor-Phenyl	Fluormethyl	
1.2.542	3-Trifluormethyl-5-chlor-Phenyl	Fluormethyl	
1.2.543	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Fluormethyl	
1.2.544	3-(Methoxycarbonyl)-5-chlor-Phenyl	Fluormethyl	
1.2.545	3-Hydroxymethyl-5-chlor-Phenyl	Fluormethyl	
1.2.546	3-Carbamoyl-5-chlor-Phenyl	Fluormethyl	
1.2.547	3-Hydroxy-5-chlor-Phenyl-	Fluormethyl	
1.2.548	3-Methoxy-5-chlor-Phenyl	Fluormethyl	
1.2.549	3-Ethoxy-5-chlor-Phenyl	Fluormethyl	
1.2.550	3-nPropoxy-5-chlor-Phenyl	Fluormethyl	
1.2.551	3-isoPropoxy-5-chlor-Phenyl	Fluormethyl	
1.2.552	3-nButoxy-5-chlor-Phenyl	Fluormethyl	
1.2.553	3-isoButoxy-5-chlor-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.554	3-tert.Butoxy-5-chlor-Phenyl	Fluormethyl
	1.2.555	3-Difluormethoxy-5-chlor-Phenyl	Fluormethyl
	1.2.556	3-Trifluormethoxy-5-chlor-Phenyl	Fluormethyl
	1.2.557	3-(2,2,2-Trifluorethoxy)-5-chlor-Phenyl	Fluormethyl
10	1.2.558	3-(2-Chlorethoxy)-5-chlor-Phenyl	Fluormethyl
	1.2.559	3-(2-Hydroxyethoxy)-5-chlor-Phenyl-	Fluormethyl
	1.2.560	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	Fluormethyl
15	1.2.561	3-Nitro-5-chlor-Phenyl	Fluormethyl
	1.2.562	3-Acetoxy-5-chlor-Phenyl	Fluormethyl
	1.2.563	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	Fluormethyl
20	1.2.564	3-Methylsulfanyl-5-chlor-Phenyl	Fluormethyl
	1.2.565	3,5-Dibrom-Phenyl	Fluormethyl
	1.2.566	3,5-Dibrom-Phenyl	Chlormethyl
	1.2.567	3-Iod-5-brom-Phenyl	Fluormethyl
25	1.2.568	3-Methyl-5-brom-Phenyl	Fluormethyl
	1.2.569	3-Methyl-5-brom-Phenyl	Chlormethyl
	1.2.570	3-Methyl-5-brom-Phenyl	Brommethyl
30	1.2.571	3-Methyl-5-brom-Phenyl	Difluormethyl
	1.2.572	3-Methyl-5-brom-Phenyl	Trifluormethyl
	1.2.573	3-Methyl-5-brom-Phenyl	Cyano
	1.2.574	3-Ethyl-5-brom-Phenyl	Fluormethyl
35	1.2.575	3-Propyl-5-brom-Phenyl	Fluormethyl
	1.2.576	3-isoPropyl-5-brom-Phenyl	Fluormethyl
	1.2.577	3-nButyl-5-brom-Phenyl	Fluormethyl
40	1.2.578	3-isoButyl-5-brom-Phenyl	Fluormethyl
	1.2.579	3-tert.Butyl-5-brom-Phenyl	Fluormethyl
	1.2.580	3-Cyclopropyl-5-brom-Phenyl	Fluormethyl
45	1.2.581	3-Vinyl-5-brom-Phenyl	Fluormethyl
	1.2.582	3-Ethynyl-5-brom-Phenyl	Fluormethyl
	1.2.583	3-Cyano-5-brom-Phenyl	Fluormethyl
	1.2.584	3-Trifluormethyl-5-brom-Phenyl	Fluormethyl
50	1.2.585	3-(Hydroxycarbonyl)-5-brom-Phenyl	Fluormethyl
	1.2.586	3-(Methoxycarbonyl)-5-brom-Phenyl	Fluormethyl
	1.2.587	3-Hydroxymethyl-5-brom-Phenyl	Fluormethyl
55	1.2.588	3-Carbamoyl-5-brom-Phenyl	Fluormethyl
	1.2.589	3-Hydroxy-5-brom-Phenyl-	Fluormethyl
	1.2.590	3-Methoxy-5-brom-Phenyl	Fluormethyl
	1.2.591	3-Ethoxy-5-brom-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.592	3-nPropoxy-5-brom-Phenyl	Fluormethyl
	1.2.593	3-isoPropoxy-5-brom-Phenyl	Fluormethyl
	1.2.594	3-nButoxy-5-brom-Phenyl	Fluormethyl
	1.2.595	3-isoButoxy-5-brom-Phenyl	Fluormethyl
10	1.2.596	3-tert.Butoxy-5-brom-Phenyl	Fluormethyl
	1.2.597	3-Difluormethoxy-5-brom-Phenyl	Fluormethyl
	1.2.598	3-Trifluormethoxy-5-brom-Phenyl	Fluormethyl
15	1.2.599	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	Fluormethyl
	1.2.600	3-(2-Chlorethoxy)-5-brom-Phenyl	Fluormethyl
	1.2.601	3-(2-Hydroxyethoxy)-5-brom-Phenyl-	Fluormethyl
	1.2.602	3-[(tert-Butoxycarbonyl)oxy]-5-brom-Phenyl	Fluormethyl
20	1.2.603	3-Nitro-5-brom-Phenyl	Fluormethyl
	1.2.604	3-Acetoxy-5-brom-Phenyl	Fluormethyl
	1.2.605	{3-[(tert-Butoxycarbonyl)amino]-5-brom-Phenyl}	Fluormethyl
25	1.2.606	3-Methylsulfanyl-5-brom-Phenyl	Fluormethyl
	1.2.607	3,5-Diod-Phenyl	Fluormethyl
	1.2.608	3-Methyl-5-iod-Phenyl	Fluormethyl
30	1.2.609	3-Ethyl-5-iod-Phenyl	Fluormethyl
	1.2.610	3-Propyl-5-iod-Phenyl	Fluormethyl
	1.2.611	3-isoPropyl-5-iod-Phenyl	Fluormethyl
	1.2.612	3-nButyl-5-iod-Phenyl	Fluormethyl
35	1.2.613	3-isoButyl-5-iod-Phenyl	Fluormethyl
	1.2.614	3-tert. Butyl-5-iod-Phenyl	Fluormethyl
	1.2.615	3-Cyclopropyl-5-iod-Phenyl	Fluormethyl
40	1.2.616	3-Vinyl-5-iod-Phenyl	Fluormethyl
	1.2.617	3-Ethynyl-5-iod-Phenyl	Fluormethyl
	1.2.618	3-Cyano-5-iod-Phenyl	Fluormethyl
	1.2.619	3-Trifluormethyl-5-iod-Phenyl	Fluormethyl
45	1.2.620	3-(Hydroxycarbonyl)-5-iod-Phenyl	Fluormethyl
	1.2.621	3-(Methoxycarbonyl)-5-iod-Phenyl	Fluormethyl
	1.2.622	3-Hydroxymethyl-5-iod-Phenyl	Fluormethyl
50	1.2.623	3-Carbamoyl-5-iod-Phenyl	Fluormethyl
	1.2.624	3-Hydroxy-5-iod-Phenyl-	Fluormethyl
	1.2.625	3-Methoxy-5-iod-Phenyl	Fluormethyl
	1.2.626	3-Ethoxy-5-iod-Phenyl	Fluormethyl
55	1.2.627	3-nPropoxy-5-iod-Phenyl	Fluormethyl
	1.2.628	3-isoPropoxy-5-iod-Phenyl	Fluormethyl
	1.2.629	3-nButoxy-5-iod-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.630	3-isoButoxy-5-iod-Phenyl	Fluormethyl	
	1.2.631	3-tert.Butoxy-5-iod-Phenyl	Fluormethyl	
	1.2.632	3-Difluormethoxy-5-iod-Phenyl	Fluormethyl	
	1.2.633	3-Trifluormethoxy-5-iod-Phenyl	Fluormethyl	
10	1.2.634	3-(2,2,2-Trifluorethoxy)-5-iod-Phenyl	Fluormethyl	
	1.2.635	3-(2-Chlorethoxy)-5-iod-Phenyl	Fluormethyl	
	1.2.636	3-(2-Hydroxyethoxy)-5-iod-Phenyl-	Fluormethyl	
15	1.2.637	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	Fluormethyl	
	1.2.638	3-Nitro-5-iod-Phenyl	Fluormethyl	
	1.2.639	3-Acetoxy-5-iod-Phenyl	Fluormethyl	
20	1.2.640	{3-[(tert-Butoxycarbonyl)amino]-5-iod-Phenyl}	Fluormethyl	
	1.2.641	3-Methylsulfanyl-5-iod-Phenyl	Fluormethyl	
	1.2.642	3,5-Dimethyl-Phenyl	Fluormethyl	
	1.2.643	3-Ethyl-5-methyl-Phenyl	Fluormethyl	
25	1.2.644	3-Propyl-5-methyl-Phenyl	Fluormethyl	
	1.2.645	3-isoPropyl-5-methyl-Phenyl	Fluormethyl	
	1.2.646	3-nButyl-5-methyl-Phenyl	Fluormethyl	
30	1.2.647	3-isoButyl-5-methyl-Phenyl	Fluormethyl	
	1.2.648	3-tert.Butyl-5-methyl-Phenyl	Fluormethyl	
	1.2.649	3-Cyclopropyl-5-methyl-Phenyl	Fluormethyl	
35	1.2.650	3-Vinyl-5-methyl-Phenyl	Fluormethyl	
	1.2.651	3-Ethynyl-5-methyl-Phenyl	Fluormethyl	
	1.2.652	3-Cyano-5-methyl-Phenyl	Fluormethyl	
	1.2.653	3-Trifluormethyl-5-methyl-Phenyl	Fluormethyl	
40	1.2.654	3-(Hydroxycarbonyl)-5-methyl-Phenyl	Fluormethyl	
	1.2.655	3-(Methoxycarbonyl)-5-methyl-Phenyl	Fluormethyl	
	1.2.656	3-Hydroxymethyl-5-methyl-Phenyl	Fluormethyl	
45	1.2.657	3-Carbamoyl-5-methyl-Phenyl	Fluormethyl	
	1.2.658	3-Hydroxy-5-methyl-Phenyl-	Fluormethyl	
	1.2.659	3-Methoxy-5-methyl-Phenyl	Fluormethyl	
	1.2.660	3-Ethoxy-5-methyl-Phenyl	Fluormethyl	
50	1.2.661	3-nPropyloxy-5-methyl-Phenyl	Fluormethyl	
	1.2.662	3-nButoxy-5-methyl-Phenyl	Fluormethyl	
	1.2.663	3-isoButoxy-5-methyl-Phenyl	Fluormethyl	
55	1.2.664	3-tert.Butoxy-5-methyl-Phenyl	Fluormethyl	
	1.2.665	3-Difluormethoxy-5-methyl-Phenyl	Fluormethyl	
	1.2.666	3-Trifluormethoxy-5-methyl-Phenyl	Fluormethyl	
	1.2.667	3-(2,2,2-Trifluorethoxy)-5-methyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.668	3-(2-Chlorethoxy)-5-methyl-Phenyl	Fluormethyl
	1.2.669	3-(2-Hydroxyethoxy)-5-methyl-Phenyl-	Fluormethyl
	1.2.670	3-[(tert-Butoxycarbonyl)oxy]-5-methyl-Phenyl	Fluormethyl
10	1.2.671	3-Nitro-5-methyl-Phenyl	Fluormethyl
	1.2.672	3-Acetoxy-5-methyl-Phenyl	Fluormethyl
	1.2.673	{3-[(tert-Butoxycarbonyl)amino]-5-methyl-Phenyl}	Fluormethyl
15	1.2.674	3-Methylsulfanyl-5-methyl-Phenyl	Fluormethyl
	1.2.675	3,5-Diethyl-Phenyl	Fluormethyl
	1.2.676	3-Propyl-5-ethyl-Phenyl	Fluormethyl
20	1.2.677	3-isoPropyl-5-ethyl-Phenyl	Fluormethyl
	1.2.678	3-nButyl-5-ethyl-Phenyl	Fluormethyl
	1.2.679	3-isoButyl-5-ethyl-Phenyl	Fluormethyl
	1.2.680	3-tert.Butyl-5-ethyl-Phenyl	Fluormethyl
25	1.2.681	3-Cyclopropyl-5-ethyl-Phenyl	Fluormethyl
	1.2.682	3-Vinyl-5-ethyl-Phenyl	Fluormethyl
	1.2.683	3-Ethynyl-5-ethyl-Phenyl	Fluormethyl
30	1.2.684	3-Cyano-5-ethyl-Phenyl	Fluormethyl
	1.2.685	3-Trifluormethyl-5-ethyl-Phenyl	Fluormethyl
	1.2.686	3-(Hydroxycarbonyl)-5-ethyl-Phenyl	Fluormethyl
	1.2.687	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Fluormethyl
35	1.2.688	3-Hydroxymethyl-5-ethyl-Phenyl	Fluormethyl
	1.2.689	3-Carbamoyl-5-ethyl-Phenyl	Fluormethyl
	1.2.690	3-Hydroxy-5-ethyl-Phenyl-	Fluormethyl
40	1.2.691	3-Methoxy-5-ethyl-Phenyl	Fluormethyl
	1.2.692	3-Ethoxy-5-ethyl-Phenyl	Fluormethyl
	1.2.693	3-nPropyoxo-5-ethyl-Phenyl	Fluormethyl
	1.2.694	3-nButoxy-5-ethyl-Phenyl	Fluormethyl
45	1.2.695	3-isoButoxy-5-ethyl-Phenyl	Fluormethyl
	1.2.696	3-tert.Butoxy-5-ethyl-Phenyl	Fluormethyl
	1.2.697	3-Difluormethoxy-5-ethyl-Phenyl	Fluormethyl
50	1.2.698	3-Trifluormethoxy-5-ethyl-Phenyl	Fluormethyl
	1.2.699	3-(2,2,2-Trifluorethoxy)-5-ethyl-Phenyl	Fluormethyl
	1.2.700	3-(2-Chlorethoxy)-5-ethyl-Phenyl	Fluormethyl
	1.2.701	3-(2-Hydroxyethoxy)-5-ethyl-Phenyl-	Fluormethyl
55	1.2.702	3-[(tert-Butoxycarbonyl)oxy]-5-ethyl-Phenyl	Fluormethyl
	1.2.703	3-Nitro-5-ethyl-Phenyl	Fluormethyl
	1.2.704	3-Acetoxy-5-ethyl-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.705	{3-[(tert-Butoxycarbonyl)amino]-5-ethyl-Phenyl}	Fluormethyl	
	1.2.706	3-Methylsulfanyl-5-ethyl-Phenyl	Fluormethyl	
	1.2.707	3,5-Dipropyl-Phenyl	Fluormethyl	
10	1.2.708	3-isoPropyl-5-propyl-Phenyl	Fluormethyl	
	1.2.709	3-nButyl-5-propyl-Phenyl	Fluormethyl	
	1.2.710	3-isoButyl-5-propyl-Phenyl	Fluormethyl	
	1.2.711	3-tert. Butyl-5-propyl-Phenyl	Fluormethyl	
15	1.2.712	3-Cyclopropyl-5-propyl-Phenyl	Fluormethyl	
	1.2.713	3-Vinyl-5-propyl-Phenyl	Fluormethyl	
	1.2.714	3-Ethynyl-5-propyl-Phenyl	Fluormethyl	
20	1.2.715	3-Cyano-5-propyl-Phenyl	Fluormethyl	
	1.2.716	3-Trifluormethyl-5-propyl-Phenyl	Fluormethyl	
	1.2.717	3-(Hydroxycarbonyl)-5-propyl-Phenyl	Fluormethyl	
	1.2.718	3-(Methoxycarbonyl)-5-propyl-Phenyl	Fluormethyl	
25	1.2.719	3-Hydroxymethyl-5-propyl-Phenyl	Fluormethyl	
	1.2.720	3-Carbamoyl-5-propyl-Phenyl	Fluormethyl	
	1.2.721	3-Hydroxy-5-propyl-Phenyl-	Fluormethyl	
30	1.2.722	3-Methoxy-5-propyl-Phenyl	Fluormethyl	
	1.2.723	3-Ethoxy-5-propyl-Phenyl	Fluormethyl	
	1.2.724	3-nPropyloxy-5-propyl-Phenyl	Fluormethyl	
	1.2.725	3-nButoxy-5-propyl-Phenyl	Fluormethyl	
35	1.2.726	3-isoButoxy-5-propyl-Phenyl	Fluormethyl	
	1.2.727	3-tert. Butoxy-5-propyl-Phenyl	Fluormethyl	
	1.2.728	3-Difluormethoxy-5-propyl-Phenyl	Fluormethyl	
40	1.2.729	3-Trifluormethoxy-5-ethyl-Phenyl	Fluormethyl	
	1.2.730	3-(2,2,2-Trifluoroethoxy)-5-propyl-Phenyl	Fluormethyl	
	1.2.731	3-(2-Chlorethoxy)-5-propyl-Phenyl	Fluormethyl	
	1.2.732	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	Fluormethyl	
45	1.2.733	3-[(tert-Butoxycarbonyl)oxy]-5-propyl-Phenyl	Fluormethyl	
	1.2.734	3-Nitro-5-propyl-Phenyl	Fluormethyl	
	1.2.735	3-Acetoxy-5-propyl-Phenyl	Fluormethyl	
50	1.2.736	{3-[(tert-Butoxycarbonyl)amino]-5-propyl-Phenyl}	Fluormethyl	
	1.2.737	3-Methylsulfanyl-5-propyl-Phenyl	Fluormethyl	
55	1.2.738	3,5-Diisopropyl-Phenyl	Fluormethyl	
	1.2.739	3-nButyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.740	3-isoButyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.741	3-tert. Butyl-5-isopropyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.742	3-Cyclopropyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.743	3-Vinyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.744	3-Ethynyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.745	3-Cyano-5-isopropyl-Phenyl	Fluormethyl	
10	1.2.746	3-Trifluormethyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.747	3-(Hydroxycarbonyl)-5-isopropyl-Phenyl	Fluormethyl	
	1.2.748	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Fluormethyl	
15	1.2.749	3-Hydroxymethyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.750	3-Carbamoyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.751	3-Hydroxy-5-isopropyl-Phenyl-	Fluormethyl	
	1.2.752	3-Methoxy-5-isopropyl-Phenyl	Fluormethyl	
20	1.2.753	3-Ethoxy-5-isopropyl-Phenyl	Fluormethyl	
	1.2.754	3-nPropoxy-5-isopropyl-Phenyl	Fluormethyl	
	1.2.755	3-nButoxy-5-isopropyl-Phenyl	Fluormethyl	
25	1.2.756	3-isoButoxy-5-isopropyl-Phenyl	Fluormethyl	
	1.2.757	3-tert.Butoxy-5-isopropyl-Phenyl	Fluormethyl	
	1.2.758	3-Difluormethoxy-5-isopropyl-Phenyl	Fluormethyl	
	1.2.759	3-Trifluormethoxy-5-isopropyl-Phenyl	Fluormethyl	
30	1.2.760	3-(2,2,2-Trifluorethoxy)-5-isopropyl-Phenyl	Fluormethyl	
	1.2.761	3-(2-Chlorethoxy)-5-isopropyl-Phenyl	Fluormethyl	
	1.2.762	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	Fluormethyl	
35	1.2.763	3-[(tert-Butoxycarbonyl)oxy]-5-isopropyl-Phenyl	Fluormethyl	
	1.2.764	3-Nitro-5-isopropyl-Phenyl	Fluormethyl	
	1.2.765	3-Acetoxy-5-isopropyl-Phenyl	Fluormethyl	
40	1.2.766	{3-[(tert-Butoxycarbonyl)amino]-5-isopropyl-Phenyl}	Fluormethyl	
	1.2.767	3-Methylsulfanyl-5-isopropyl-Phenyl	Fluormethyl	
	1.2.768	3,5-Dibutyl-Phenyl	Fluormethyl	
45	1.2.769	3-isoButyl-5-butyl-Phenyl	Fluormethyl	
	1.2.770	3-tert.Butyl-5-butyl-Phenyl	Fluormethyl	
	1.2.771	3-Cyclopropyl-5-butyl-Phenyl	Fluormethyl	
50	1.2.772	3-Vinyl-5-butyl-Phenyl	Fluormethyl	
	1.2.773	3-Ethynyl-5-butyl-Phenyl	Fluormethyl	
	1.2.774	3-Cyano-5-butyl-Phenyl	Fluormethyl	
	1.2.775	3-Trifluormethyl-5-butyl-Phenyl	Fluormethyl	
55	1.2.776	3-(Hydroxycarbonyl)-5-butyl-Phenyl	Fluormethyl	
	1.2.777	3-(Methoxycarbonyl)-5-butyl-Phenyl	Fluormethyl	
	1.2.778	3-Hydroxymethyl-5-butyl-Phenyl	Fluormethyl	
	1.2.779	3-Carbamoyl-5-butyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.780	3-Hydroxy-5-butyl-Phenyl-	Fluormethyl	
	1.2.781	3-Methoxy-5-butyl-Phenyl	Fluormethyl	
	1.2.782	3-Ethoxy-5-butyl-Phenyl	Fluormethyl	
	1.2.783	3-nPropyoxo-5-butyl-Phenyl	Fluormethyl	
10	1.2.784	3-nButoxy-5-butyl-Phenyl	Fluormethyl	
	1.2.785	3-isoButoxy-5-butyl-Phenyl	Fluormethyl	
	1.2.786	3-tert.Butoxy-5-butyl-Phenyl	Fluormethyl	
15	1.2.787	3-Difluormethoxy-5-butyl-Phenyl	Fluormethyl	
	1.2.788	3-Trifluormethoxy-5-butyl-Phenyl	Fluormethyl	
	1.2.789	3-(2,2,2-Trifluorethoxy)-5-butyl-Phenyl	Fluormethyl	
	1.2.790	3-(2-Chlorethoxy)-5-butyl-Phenyl	Fluormethyl	
20	1.2.791	3-(2-Hydroxyethoxy)-5-butyl-Phenyl-	Fluormethyl	
	1.2.792	3-[(tert-Butoxycarbonyl)oxy]-5-butyl-Phenyl	Fluormethyl	
	1.2.793	3-Nitro-5-butyl-Phenyl	Fluormethyl	
25	1.2.794	3-Acetoxo-5-butyl-Phenyl	Fluormethyl	
	1.2.795	{3-[(tert-Butoxycarbonyl)amino]-5-butyl-Phenyl}	Fluormethyl	
	1.2.796	3-Methylsulfanyl-5-butyl-Phenyl	Fluormethyl	
30	1.2.797	3,5-Diisobutyl-Phenyl	Fluormethyl	
	1.2.798	3-tert. Butyl-5-isobutyl-Phenyl	Fluormethyl	
	1.2.799	3-Cyclopropyl-5-isobutyl-Phenyl	Fluormethyl	
35	1.2.800	3-Vinyl-5-isobutyl-Phenyl	Fluormethyl	
	1.2.801	3-Ethynyl-5-isobutyl-Phenyl	Fluormethyl	
	1.2.802	3-Cyano-5-isobutyl-Phenyl	Fluormethyl	
	1.2.803	3-Trifluormethyl-5-isobutyl-Phenyl	Fluormethyl	
40	1.2.804	3-(Hydroxycarbonyl)-5-isobutyl-Phenyl	Fluormethyl	
	1.2.805	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Fluormethyl	
	1.2.806	3-Hydroxymethyl-5-isobutyl-Phenyl	Fluormethyl	
45	1.2.807	3-Carbamoyl-5-isobutyl-Phenyl	Fluormethyl	
	1.2.808	3-Hydroxy-5-isobutyl-Phenyl-	Fluormethyl	
	1.2.809	3-Methoxy-5-isobutyl-Phenyl	Fluormethyl	
	1.2.810	3-Ethoxy-5-isobutyl-Phenyl	Fluormethyl	
50	1.2.811	3-nPropyoxo-5-isobutyl-Phenyl	Fluormethyl	
	1.2.812	3-nButoxy-5-isobutyl-Phenyl	Fluormethyl	
	1.2.813	3-isoButoxy-5-isobutyl-Phenyl	Fluormethyl	
55	1.2.814	3-tert.Butoxy-5-isobutyl-Phenyl	Fluormethyl	
	1.2.815	3-Difluormethoxy-5-isobutyl-Phenyl	Fluormethyl	
	1.2.816	3-Trifluormethoxy-5-isobutyl-Phenyl	Fluormethyl	
	1.2.817	3-(2,2,2-Trifluorethoxy)-5-isobutyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.818	3-(2-Chlorethoxy)-5-isobutyl-Phenyl	Fluormethyl
	1.2.819	3-(2-Hydroxyethoxy)-5-isobutyl-Phenyl-	Fluormethyl
	1.2.820	3-[(tert-Butoxycarbonyl)oxy]-5-isobutyl-Phenyl	Fluormethyl
10	1.2.821	3-Nitro-5-isobutyl-Phenyl	Fluormethyl
	1.2.822	3-Acetoxy-5-isobutyl-Phenyl	Fluormethyl
	1.2.823	{3-[(tert-Butoxycarbonyl)amino]-5-isobutyl-Phenyl}	Fluormethyl
15	1.2.824	3-Methylsulfanyl-5-isobutyl-Phenyl	Fluormethyl
	1.2.825	3,5-D(itert.butyl)-Phenyl	Fluormethyl
	1.2.826	3-Cyclopropyl-5-tert.butyl-Phenyl	Fluormethyl
20	1.2.827	3-Vinyl-5-tert.butyl-Phenyl	Fluormethyl
	1.2.828	3-Ethynyl-5-tert.butyl-Phenyl	Fluormethyl
	1.2.829	3-Cyano-5-tert.butyl-Phenyl	Fluormethyl
	1.2.830	3-Trifluormethyl-5-tert.butyl-Phenyl	Fluormethyl
25	1.2.831	3-(Hydroxycarbonyl)-5-tert.butyl-Phenyl	Fluormethyl
	1.2.832	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	Fluormethyl
	1.2.833	3-Hydroxymethyl-5-tert.butyl-Phenyl	Fluormethyl
30	1.2.834	3-Carbamoyl-5-tert.butyl-Phenyl	Fluormethyl
	1.2.835	3-Hydroxy-5-tert.butyl-Phenyl-	Fluormethyl
	1.2.836	3-Methoxy-5-tert.butyl-Phenyl	Fluormethyl
	1.2.837	3-Ethoxy-5-tert.butyl-Phenyl	Fluormethyl
35	1.2.838	3-nPropyoxo-5-tert.butyl-Phenyl	Fluormethyl
	1.2.839	3-nButoxy-5-tert.butyl-Phenyl	Fluormethyl
	1.2.840	3-isoButoxy-5-tert.butyl-Phenyl	Fluormethyl
40	1.2.841	3-tert.Butoxy-5-tert.butyl-Phenyl	Fluormethyl
	1.2.842	3-Difluormethoxy-5-tert.butyl-Phenyl	Fluormethyl
	1.2.843	3-Trifluormethoxy-5-tert.butyl-Phenyl	Fluormethyl
	1.2.844	3-(2,2,2-Trifluorethoxy)-5-tert.butyl-Phenyl	Fluormethyl
45	1.2.845	3-(2-Chlorethoxy)-5-tert.butyl-Phenyl	Fluormethyl
	1.2.846	3-(2-Hydroxyethoxy)-5-tert.butyl-Phenyl-	Fluormethyl
	1.2.847	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butyl-Phenyl	Fluormethyl
50	1.2.848	3-Nitro-5-tert.butyl-Phenyl	Fluormethyl
	1.2.849	3-Acetoxy-5-tert.butyl-Phenyl	Fluormethyl
55	1.2.850	{3-[(tert-Butoxycarbonyl)amino]-5-tert.butyl-Phenyl}	Fluormethyl
	1.2.851	3-Methylsulfanyl-5-tert.butyl-Phenyl	Fluormethyl
	1.2.852	3-tert.Butyl-5-cyclopropyl-Phenyl	Fluormethyl
	1.2.853	3,5-Dicyclopropyl-Phenyl	Fluormethyl

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.854	3-Vinyl-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.855	3-Ethynyl-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.856	3-Cyano-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.857	3-Trifluormethyl-5-cyclopropyl-Phenyl	Fluormethyl	
10	1.2.858	3-(Hydroxycarbonyl)-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.859	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.860	3-Hydroxymethyl-5-cyclopropyl-Phenyl	Fluormethyl	
15	1.2.861	3-Carbamoyl-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.862	3-Hydroxy-5-cyclopropyl-Phenyl-	Fluormethyl	
	1.2.863	3-Methoxy-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.864	3-Ethoxy-5-cyclopropyl-Phenyl	Fluormethyl	
20	1.2.865	3-nPropyloxy-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.866	3-nButoxy-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.867	3-isoButoxy-5-cyclopropyl-Phenyl	Fluormethyl	
25	1.2.868	3-tert.Butoxy-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.869	3-Difluormethoxy-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.870	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Fluormethyl	
30	1.2.871	3-(2,2,2-Trifluoroethoxy)-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.872	3-(2-Chlorethoxy)-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.873	3-(2-Hydroxyethoxy)-5-cyclopropyl-Phenyl-	Fluormethyl	
35	1.2.874	3-[(tert-Butoxycarbonyl)oxy]-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.875	3-Nitro-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.876	3-Acetoxy-5-cyclopropyl-Phenyl	Fluormethyl	
40	1.2.877	{3-[(tert-Butoxycarbonyl)amino]-5-cyclopropyl-Phenyl}	Fluormethyl	
	1.2.878	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Fluormethyl	
	1.2.879	3,5-Divinyl-Phenyl	Fluormethyl	
45	1.2.880	3-Ethynyl-5-vinyl-Phenyl	Fluormethyl	
	1.2.881	3-Cyano-5-vinyl-Phenyl	Fluormethyl	
	1.2.882	3-Trifluormethyl-5-vinyl-Phenyl	Fluormethyl	
50	1.2.883	3-(Hydroxycarbonyl)-5-vinyl-Phenyl	Fluormethyl	
	1.2.884	3-(Methoxycarbonyl)-5-vinyl-Phenyl	Fluormethyl	
	1.2.885	3-Hydroxymethyl-5-vinyl-Phenyl	Fluormethyl	
	1.2.886	3-Carbamoyl-5-vinyl-Phenyl	Fluormethyl	
55	1.2.887	3-Hydroxy-5-vinyl-Phenyl-	Fluormethyl	
	1.2.888	3-Methoxy-5-vinyl-Phenyl	Fluormethyl	
	1.2.889	3-Ethoxy-5-vinyl-Phenyl	Fluormethyl	
	1.2.890	3-nPropyloxy-5-vinyl-Phenyl	Fluormethyl	
	1.2.891	3-nButoxy-5-vinyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.892	3-isoButoxy-5-vinyl-Phenyl	Fluormethyl
	1.2.893	3-tert.Butoxy-5-vinyl-Phenyl	Fluormethyl
	1.2.894	3-Difluormethoxy-5-vinyl-Phenyl	Fluormethyl
	1.2.895	3-Trifluormethoxy-5-vinyl-Phenyl	Fluormethyl
10	1.2.896	3-(2,2,2-Trifluorethoxy)-5-vinyl-Phenyl	Fluormethyl
	1.2.897	3-(2-Chlorethoxy)-5-vinyl-Phenyl	Fluormethyl
	1.2.898	3-(2-Hydroxyethoxy)-5-vinyl-Phenyl-	Fluormethyl
15	1.2.899	3-[(tert-Butoxycarbonyl)oxy]-5-vinyl-Phenyl	Fluormethyl
	1.2.900	3-Nitro-5-vinyl-Phenyl	Fluormethyl
	1.2.901	3-Acetoxy-5-vinyl-Phenyl	Fluormethyl
20	1.2.902	{3-[(tert-Butoxycarbonyl)amino]-5-vinyl-Phenyl}	Fluormethyl
	1.2.903	3-Methylsulfanyl-5-vinyl-Phenyl	Fluormethyl
	1.2.904	3,5-Diethinyl-Phenyl	Fluormethyl
	1.2.905	3-Cyano-5-ethinyl-Phenyl	Fluormethyl
25	1.2.906	3-Trifluormethyl-5-ethinyl-Phenyl	Fluormethyl
	1.2.907	3-(Hydroxycarbonyl)-5-ethinyl-Phenyl	Fluormethyl
	1.2.908	3-(Methoxycarbonyl)-5-ethinyl-Phenyl	Fluormethyl
30	1.2.909	3-Hydroxymethyl-5-ethinyl-Phenyl	Fluormethyl
	1.2.910	3-Carbamoyl-5-ethinyl-Phenyl	Fluormethyl
	1.2.911	3-Hydroxy-5-ethinyl-Phenyl-	Fluormethyl
	1.2.912	3-Methoxy-5-ethinyl-Phenyl	Fluormethyl
35	1.2.913	3-Ethoxy-5-ethinyl-Phenyl	Fluormethyl
	1.2.914	3-nPropoxy-5-ethinyl-Phenyl	Fluormethyl
	1.2.915	3-nButoxy-5-ethinyl-Phenyl	Fluormethyl
40	1.2.916	3-isoButoxy-5-ethinyl-Phenyl	Fluormethyl
	1.2.917	3-tert.Butoxy-5-ethinyl-Phenyl	Fluormethyl
	1.2.918	3-Difluormethoxy-5-ethinyl-Phenyl	Fluormethyl
	1.2.919	3-Trifluormethoxy-5-ethinyl-Phenyl	Fluormethyl
45	1.2.920	3-(2,2,2-Trifluorethoxy)-5-ethinyl-Phenyl	Fluormethyl
	1.2.921	3-(2-Chlorethoxy)-5-ethinyl-Phenyl	Fluormethyl
	1.2.922	3-(2-Hydroxyethoxy)-5-ethinyl-Phenyl-	Fluormethyl
50	1.2.923	3-[(tert-Butoxycarbonyl)oxy]-5-ethinyl-Phenyl	Fluormethyl
	1.2.924	3-Nitro-5-ethinyl-Phenyl	Fluormethyl
	1.2.925	3-Acetoxy-5-ethinyl-Phenyl	Fluormethyl
55	1.2.926	{3-[(tert-Butoxycarbonyl)amino]-5-ethinyl-Phenyl}	Fluormethyl
	1.2.927	3-Methylsulfanyl-5-ethinyl-Phenyl	Fluormethyl
	1.2.928	3,5-Dicyano-Phenyl	Fluormethyl

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.929	3-Trifluormethyl-5-cyano-Phenyl	Fluormethyl	
	1.2.930	3-(Hydroxycarbonyl)-5-cyano-Phenyl	Fluormethyl	
	1.2.931	3-(Methoxycarbonyl)-5-cyano-Phenyl	Fluormethyl	
	1.2.932	3-Hydroxymethyl-5-cyano-Phenyl	Fluormethyl	
10	1.2.933	3-Carbamoyl-5-cyano-Phenyl	Fluormethyl	
	1.2.934	3-Hydroxy-5-cyano-Phenyl-	Fluormethyl	
	1.2.935	3-Methoxy-5-cyano-Phenyl	Fluormethyl	
15	1.2.936	3-Ethoxy-5-cyano-Phenyl	Fluormethyl	
	1.2.937	3-nPropyoxo-5-cyano-Phenyl	Fluormethyl	
	1.2.938	3-nButoxy-5-cyano-Phenyl	Fluormethyl	
	1.2.939	3-isoButoxy-5-cyano-Phenyl	Fluormethyl	
20	1.2.940	3-tert.Butoxy-5-cyano-Phenyl	Fluormethyl	
	1.2.941	3-Difluormethoxy-5-cyano-Phenyl	Fluormethyl	
	1.2.942	3-Trifluormethoxy-5-cyano-Phenyl	Fluormethyl	
25	1.2.943	3-(2,2,2-Trifluorethoxy)-5-cyano-Phenyl	Fluormethyl	
	1.2.944	3-(2-Chlorethoxy)-5-cyano-Phenyl	Fluormethyl	
	1.2.945	3-(2-Hydroxyethoxy)-5-cyano-Phenyl-	Fluormethyl	
30	1.2.946	3-[(tert-Butoxycarbonyl)oxy]-5-cyano-Phenyl	Fluormethyl	
	1.2.947	3-Nitro-5-cyano-Phenyl	Fluormethyl	
	1.2.948	3-Acetoxy-5-cyano-Phenyl	Fluormethyl	
35	1.2.949	{3-[(tert-Butoxycarbonyl)amino]-5-cyano-Phenyl}	Fluormethyl	
	1.2.950	3-Methylsulfanyl-5-cyano-Phenyl	Fluormethyl	
	1.2.951	3,5-Di(trifluormethyl)-Phenyl	Fluormethyl	
40	1.2.952	3-(Hydroxycarbonyl)-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.953	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.954	3-Hydroxymethyl-5-trifluormethyl-Phenyl	Fluormethyl	
45	1.2.955	3-Carbamoyl-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.956	3-Hydroxy-5-trifluormethyl-Phenyl-	Fluormethyl	
	1.2.957	3-Methoxy-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.958	3-Ethoxy-5trifluormethyl-Phenyl	Fluormethyl	
50	1.2.959	3-nPropyoxo-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.960	3-nButoxy-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.961	3-isoButoxy-5-trifluormethyl-Phenyl	Fluormethyl	
55	1.2.962	3-tert. Butoxy-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.963	3-Difluormethoxy-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.964	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.965	3-(2,2,2-Trifluorethoxy)-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.966	3-(2-Chlorethoxy)-5-trifluormethylPhenyl	Fluormethyl	
10	1.2.967	3-(2-Hydroxyethoxy)-5-trifluormethyl-Phenyl-	Fluormethyl	
	1.2.968	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.969	3-Nitro-5-trifluormethyl-Phenyl	Fluormethyl	
15	1.2.970	3-Acetoxy-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.971	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethyl-Phenyl}	Fluormethyl	
	1.2.972	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Fluormethyl	
20	1.2.973	3,5-Bis(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.974	3-(Methoxycarbonyl)-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
25	1.2.975	3-Hydroxymethyl-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.976	3-Carbamoyl-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.977	3-Hydroxy-5-(hydroxycarbonyl)-Phenyl-	Fluormethyl	
30	1.2.978	3-Methoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.979	3-Ethoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.980	3-nPropyloxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.981	3-nButoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
35	1.2.982	3-isoButoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.983	3-tert.Butoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.984	3-Difluormethoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
40	1.2.985	3-Trifluormethoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.986	3-(2,2,2-Trifluorethoxy)-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
45	1.2.987	3-(2-Chlorethoxy)-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.988	3-(2-Hydroxyethoxy)-5-(hydroxycarbonyl)-Phenyl-	Fluormethyl	
50	1.2.989	3-[(tert-Butoxycarbonyl)oxy]-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.990	3-Nitro-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.991	3-Acetoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
55	1.2.992	{3-[(tert-Butoxycarbonyl)amino]-5-(hydroxycarbonyl)-Phenyl}	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.993	3-Methylsulfanyl-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	
	1.2.994	3,5-Di(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.995	3-Hydroxymethyl-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
10	1.2.996	3-Carbamoyl-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.997	3-Hydroxy-5-(methoxycarbonyl)-Phenyl-	Fluormethyl	
	1.2.998	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
15	1.2.999	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1000	3-nPropyloxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1001	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
20	1.2.1002	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1003	3-tert. Butoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1004	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
25	1.2.1005	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1006	3-(2,2,2-Trifluorethoxy)-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
30	1.2.1007	3-(2-Chlorethoxy)-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1008	3-(2-Hydroxyethoxy)-5-(methoxycarbonyl)-Phenyl-	Fluormethyl	
35	1.2.1009	3-[(tert-Butoxycarbonyl)oxy]-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1010	3-Nitro-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
	1.2.1011	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
40	1.2.1012	{3-[(tert-Butoxycarbonyl)amino]-5-(methoxycarbonyl)-Phenyl}	Fluormethyl	
	1.2.1013	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Fluormethyl	
45	1.2.1014	3,5-Di(hydroxymethyl)-Phenyl	Fluormethyl	
	1.2.1015	3-Carbamoyl-5-hydroxymethyl-Phenyl	Fluormethyl	
	1.2.1016	3-Hydroxy-5-hydroxymethyl-Phenyl-	Fluormethyl	
	1.2.1017	3-Methoxy-5-hydroxymethyl-Phenyl	Fluormethyl	
50	1.2.1018	3-Ethoxy-5-hydroxymethyl-Phenyl	Fluormethyl	
	1.2.1019	3-nPropyloxy-5-hydroxymethyl-Phenyl	Fluormethyl	
	1.2.1020	3-nButoxy-5-hydroxymethyl-Phenyl	Fluormethyl	
55	1.2.1021	3-isoButoxy-5-hydroxymethyl-Phenyl	Fluormethyl	
	1.2.1022	3-tert. Butoxy-5-hydroxymethyl-Phenyl	Fluormethyl	
	1.2.1023	3-Difluormethoxy-5-hydroxymethyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1024	3-Trifluormethoxy-5-hydroxymethyl-Phenyl	Fluormethyl
	1.2.1025	3-(2,2,2-Trifluoroethoxy)-5-hydroxymethyl-Phenyl	Fluormethyl
	1.2.1026	3-(2-Chlorethoxy)-5-hydroxymethyl-Phenyl	Fluormethyl
10	1.2.1027	3-(2-Hydroxyethoxy)-5-hydroxymethyl-Phenyl	Fluormethyl
	1.2.1028	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxymethyl-Phenyl	Fluormethyl
15	1.2.1029	3-Nitro-5-hydroxymethyl-Phenyl	Fluormethyl
	1.2.1030	3-Acetoxy-5-hydroxymethyl-Phenyl	Fluormethyl
	1.2.1031	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxymethyl-Phenyl}	Fluormethyl
20	1.2.1032	3-Methylsulfanyl-5-hydroxymethyl-Phenyl	Fluormethyl
	1.2.1033	3,5-Dicarbamoyl-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1034	3-Hydroxy-5-carbamoyl-Phenyl-	Fluormethyl
25	1.2.1035	3-Methoxy-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1036	3-Ethoxy-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1037	3-nPropyoxo-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1038	3-nButoxy-5-carbamoyl-Phenyl	Fluormethyl
30	1.2.1039	3-isoButoxy-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1040	3-tert.Butoxy-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1041	3-Difluormethoxy-5-carbamoyl-Phenyl	Fluormethyl
35	1.2.1042	3-Trifluormethoxy-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1043	3-(2,2,2-Trifluoroethoxy)-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1044	3-(2-Chlorethoxy)-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1045	3-(2-Hydroxyethoxy)-5-carbamoyl-Phenyl-	Fluormethyl
40	1.2.1046	3-[(tert-Butoxycarbonyl)oxy]-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1047	3-Nitro-5-carbamoyl-Phenyl	Fluormethyl
	1.2.1048	3-Acetoxy-5-carbamoyl-Phenyl	Fluormethyl
45	1.2.1049	{3-[(tert-Butoxycarbonyl)amino]-5-carbamoyl-Phenyl}	Fluormethyl
	1.2.1050	3-Methylsulfanyl-5-carbamoyl-Phenyl	Fluormethyl
50	1.2.1051	3,5-Dihydroxy-Phenyl	Fluormethyl
	1.2.1052	3-Methoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1053	3-Ethoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1054	3-nPropyoxo-5-hydroxy-Phenyl	Fluormethyl
55	1.2.1055	3-nButoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1056	3-isoButoxy-5-hydroxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1057	3-tert. Butoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1058	3-Difluormethoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1059	3-Trifluormethoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1060	3-(2,2,2-Trifluorethoxy)-5-hydroxy-Phenyl	Fluormethyl
10	1.2.1061	3-(2-Chlorethoxy)-5-hydroxy-Phenyl	Fluormethyl
	1.2.1062	3-(2-Hydroxyethoxy)-5-hydroxy-Phenyl-	Fluormethyl
	1.2.1063	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxy-Phenyl	Fluormethyl
15	1.2.1064	3-Nitro-5-hydroxy-Phenyl	Fluormethyl
	1.2.1065	3-Acetoxy-5-hydroxy-Phenyl	Fluormethyl
	1.2.1066	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxy-Phenyl}	Fluormethyl
20	1.2.1067	3-Methylsulfanyl-5-hydroxy-Phenyl	Fluormethyl
	1.2.1068	3,5-Dimethoxy-Phenyl	Fluormethyl
	1.2.1069	3-Ethoxy-5-methoxy-Phenyl	Fluormethyl
25	1.2.1070	3-nPropyoxo-5-methoxy-Phenyl	Fluormethyl
	1.2.1071	3-nButoxy-5-methoxy-Phenyl	Fluormethyl
	1.2.1072	3-isoButoxy-5-methoxy-Phenyl	Fluormethyl
	1.2.1073	3-tert.Butoxy-5-methoxy-Phenyl	Fluormethyl
30	1.2.1074	3-Difluormethoxy-5-methoxy-Phenyl	Fluormethyl
	1.2.1075	3-Trifluormethoxy-5-methoxyPhenyl	Fluormethyl
	1.2.1076	3-(2,2,2-Trifluorethoxy)-5-methoxy-Phenyl	Fluormethyl
35	1.2.1077	3-(2-Chlorethoxy)-5-methoxy-Phenyl	Fluormethyl
	1.2.1078	3-(2-Hydroxyethoxy)-5-methoxy-Phenyl-	Fluormethyl
	1.2.1079	3-[(tert-Butoxycarbonyl)oxy]-5-methoxy-Phenyl	Fluormethyl
40	1.2.1080	3-Nitro-5-methoxy-Phenyl	Fluormethyl
	1.2.1081	3-Acetoxy-5-methoxy-Phenyl	Fluormethyl
	1.2.1082	{3-[(tert-Butoxycarbonyl)amino]-5-methoxy-Phenyl}	Fluormethyl
45	1.2.1083	3-Methylsulfanyl-5-methoxy-Phenyl	Fluormethyl
	1.2.1084	3,5-Diethoxy-Phenyl	Fluormethyl
	1.2.1085	3-nPropyoxo-5-ethoxy-Phenyl	Fluormethyl
50	1.2.1086	3-nButoxy-5-ethoxy-Phenyl	Fluormethyl
	1.2.1087	3-isoButoxy-5-ethoxy-Phenyl	Fluormethyl
	1.2.1088	3-tert.Butoxy-5-ethoxy-Phenyl	Fluormethyl
	1.2.1089	3-Difluormethoxy-5-ethoxy-Phenyl	Fluormethyl
55	1.2.1090	3-Trifluormethoxy-5-ethoxy-Phenyl	Fluormethyl
	1.2.1091	3-(2,2,2-Trifluorethoxy)-5-ethoxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1092	3-(2-Chlorethoxy)-5-ethoxy-Phenyl	Fluormethyl	
	1.2.1093	3-(2-Hydroxyethoxy)-5-ethoxy-Phenyl-	Fluormethyl	
	1.2.1094	3-[(tert-Butoxycarbonyl)oxy]-5-ethoxy-Phenyl	Fluormethyl	
10	1.2.1095	3-Nitro-5-ethoxy-Phenyl	Fluormethyl	
	1.2.1096	3-Acetoxy-5-ethoxy-Phenyl	Fluormethyl	
	1.2.1097	{3-[(tert-Butoxycarbonyl)amino]-5-ethoxy-Phenyl}	Fluormethyl	
15	1.2.1098	3-Methylsulfanyl-5-ethoxy-Phenyl	Fluormethyl	
	1.2.1099	3,5-Dipropoxy-Phenyl	Fluormethyl	
	1.2.1100	3-nButoxy-5-propoxy-Phenyl	Fluormethyl	
20	1.2.1101	3-isoButoxy-5-propoxy-Phenyl	Fluormethyl	
	1.2.1102	3-tert.Butoxy-5-propoxy-Phenyl	Fluormethyl	
	1.2.1103	3-Difluormethoxy-5-propoxy-Phenyl	Fluormethyl	
	1.2.1104	3-Trifluormethoxy-5-propoxy-Phenyl	Fluormethyl	
25	1.2.1105	3-(2,2,2-Trifluorethoxy)-5-propoxy-Phenyl	Fluormethyl	
	1.2.1106	3-(2-Chlorethoxy)-5-propoxy-Phenyl	Fluormethyl	
	1.2.1107	3-(2-Hydroxyethoxy)-5-propoxy-Phenyl-	Fluormethyl	
30	1.2.1108	3-[(tert-Butoxycarbonyl)oxy]-5-propoxy-Phenyl	Fluormethyl	
	1.2.1109	3-Nitro-5-propoxy-Phenyl	Fluormethyl	
	1.2.1110	3-Acetoxy-5-propoxy-Phenyl	Fluormethyl	
35	1.2.1111	{3-[(tert-Butoxycarbonyl)amino]-5-propoxy-Phenyl}	Fluormethyl	
	1.2.1112	3-Methylsulfanyl-5-propoxy-Phenyl	Fluormethyl	
	1.2.1113	3,5-Di(isopropoxy)-Phenyl	Fluormethyl	
40	1.2.1114	3-nButoxy-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1115	3-isoButoxy-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1116	3-tert.Butoxy-5-isopropoxy-Phenyl	Fluormethyl	
45	1.2.1117	3-Difluormethoxy-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1118	3-Trifluormethoxy-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1119	3-(2,2,2-Trifluorethoxy)-5-isopropoxy-Phenyl	Fluormethyl	
50	1.2.1120	3-(2-Chlorethoxy)-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1121	3-(2-Hydroxyethoxy)-5-isopropoxy-Phenyl-	Fluormethyl	
	1.2.1122	3-[(tert-Butoxycarbonyl)oxy]-5-isopropoxy-Phenyl	Fluormethyl	
55	1.2.1123	3-Nitro-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1124	3-Acetoxy-5-isopropoxy-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1125	{3-[(tert-Butoxycarbonyl)amino]-5-isopropoxy-Phenyl}	Fluormethyl	
	1.2.1126	3-Methylsulfanyl-5-isopropoxy-Phenyl	Fluormethyl	
	1.2.1127	3,5-Di(tert.butoxy)-Phenyl	Fluormethyl	
10	1.2.1128	3-Difluormethoxy-5-tert.butoxy-Phenyl	Fluormethyl	
	1.2.1129	3-Trifluormethoxy-5-tert.butoxy-Phenyl	Fluormethyl	
	1.2.1130	3-(2,2,2-Trifluorethoxy)-5-tert.butoxy-Phenyl	Fluormethyl	
15	1.2.1131	3-(2-Chlorethoxy)-5-tert.butoxy-Phenyl	Fluormethyl	
	1.2.1132	3-(2-Hydroxyethoxy)-5-tert.butoxy-Phenyl-	Fluormethyl	
	1.2.1133	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butoxy-Phenyl	Fluormethyl	
20	1.2.1134	3-Nitro-5-tert.butoxy-Phenyl	Fluormethyl	
	1.2.1135	3-Acetoxy-5-tert.butoxy-Phenyl	Fluormethyl	
	1.2.1136	{3-[(tert-Butoxycarbonyl)amino]-5-tert.butoxy-Phenyl}	Fluormethyl	
25	1.2.1137	3-Methylsulfanyl-5-tert.butoxy-Phenyl	Fluormethyl	
	1.2.1138	3,5-Di(trifluormethoxy)-Phenyl	Fluormethyl	
	1.2.1139	3-(2,2,2-Trifluorethoxy)-5-trifluormethoxy-Phenyl	Fluormethyl	
30	1.2.1140	3-(2-Chlorethoxy)-5-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1141	3-(2-Hydroxyethoxy)-5-trifluormethoxy-Phenyl-	Fluormethyl	
35	1.2.1142	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1143	3-Nitro-5-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1144	3-Acetoxy-5-tert.butoxy-Phenyl	Fluormethyl	
40	1.2.1145	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethoxy-Phenyl}	Fluormethyl	
	1.2.1146	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1147	3,5-Bis(difluormethoxy)-Phenyl	Fluormethyl	
45	1.2.1148	3,5-Bis(difluormethoxy)-Phenyl	Chlormethyl	
	1.2.1149	3,5-Bis(difluormethoxy)-Phenyl	Brommethyl	
	1.2.1150	3,5-Bis(difluormethoxy)-Phenyl	Fluormethyl	
50	1.2.1151	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1152	3-(2,2,2-Trifluorethoxy)-5-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1153	3-(2-Chlorethoxy)-5-difluormethoxy-Phenyl	Fluormethyl	
55	1.2.1154	3-(2-Hydroxyethoxy)-5-difluormethoxy-Phenyl-	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1155	3-[(tert-Butoxycarbonyl)oxy]-5-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1156	3-Nitro-5-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1157	3-Acetoxy-5-difluormethoxy-Phenyl	Fluormethyl	
10	1.2.1158	{3-[(tert-Butoxycarbonyl)amino]-5-difluormethoxy -Phenyl}	Fluormethyl	
	1.2.1159	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1160	3,5-Bis(2,2,2-Trifluorethoxy)-Phenyl	Fluormethyl	
15	1.2.1161	3-(2-Chlorethoxy)-5--(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.1162	3-(2-Hydroxyethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl-	Fluormethyl	
20	1.2.1163	3-[(tert-Butoxycarbonyl)oxy]-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.1164	3-Nitro-5--(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
	1.2.1165	3-Acetoxy-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
25	1.2.1166	{3-[(tert-Butoxycarbonyl)amino]-5-(2,2,2-trifluorethoxy)-Phenyl}	Fluormethyl	
	1.2.1167	3-Methylsulfanyl-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	
30	1.2.1168	3,5-Bis(2-Chlorethoxy)-Phenyl	Fluormethyl	
	1.2.1169	3-(2-Hydroxyethoxy)-5-(2-chlorethoxy)-Phenyl-	Fluormethyl	
35	1.2.1170	3-[(tert-Butoxycarbonyl)oxy]-5-(2-chlorethoxy)-Phenyl	Fluormethyl	
	1.2.1171	3-Nitro-5-(2-chlorethoxy)-Phenyl	Fluormethyl	
	1.2.1172	3-Acetoxy-5-(2-chlorethoxy)-Phenyl	Fluormethyl	
40	1.2.1173	{3-[(tert-Butoxycarbonyl)amino]-5-(2-chlorethoxy)-Phenyl}	Fluormethyl	
	1.2.1174	3-Methylsulfanyl-5-(2-chlorethoxy)-Phenyl	Fluormethyl	
	1.2.1175	3,5-Bis(2-hydroxyethoxy)-Phenyl	Fluormethyl	
45	1.2.1176	3-[(tert-Butoxycarbonyl)oxy]-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	
	1.2.1177	3-Nitro-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	
	1.2.1178	3-Acetoxy-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	
50	1.2.1179	3-[(tert-Butoxycarbonyl)amino]-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	
	1.2.1180	3-Methylsulfanyl-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	
55	1.2.1181	3,5-Bis[(tert-Butoxycarbonyl)oxy]-Phenyl	Fluormethyl	
	1.2.1182	3-Nitro-5-[(tert-Butoxycarbonyl)oxy]--Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1183	3-Acetoxy-5-[(tert-Butoxy-carbonyl)oxy]-Phenyl	Fluormethyl	
	1.2.1184	{3-[(tert-Butoxycarbonyl)amino]-5[(tert-Butoxycarbonyl)oxy]-Phenyl}	Fluormethyl	
10	1.2.1185	3,5-Bis(acetoxy)-Phenyl	Fluormethyl	
	1.2.1186	{3-[(tert-Butoxycarbonyl)amino]-5-acetoxy-Phenyl}	Fluormethyl	
	1.2.1187	3-Methylsulfanyl-5-acetoxy-Phenyl	Fluormethyl	
15	1.2.1188	3,5-Dinitro-Phenyl	Fluormethyl	
	1.2.1189	3-Acetoxy-5-nitro-Phenyl	Fluormethyl	
	1.2.1190	{3-[(tert-Butoxycarbonyl)amino]-5-nitro-Phenyl}	Fluormethyl	
20	1.2.1191	3-Methylsulfanyl-5-nitro-Phenyl	Fluormethyl	
	1.2.1192	3,5-Bis[(tert-Butoxycarbonyl)amino]-Phenyl	Fluormethyl	
	1.2.1193	3-Methylsulfanyl-5-[(tert.butoxycarbonyl)amino]-Phenyl	Fluormethyl	
25	1.2.1194	3,5-Di(methylsulfanyl)-Phenyl	Fluormethyl	
	1.2.1195	3,4-Difluor-Phenyl	Fluormethyl	
	1.2.1196	3,4-Difluor-Phenyl	Chlormethyl	
30	1.2.1197	3,4-Difluor-Phenyl	Brommethyl	
	1.2.1198	3,4-Difluor-Phenyl	Difluormethyl	
	1.2.1199	3,4-Difluor-Phenyl	Trifluormethyl	
	1.2.1200	3,4-Difluor-Phenyl	Cyano	
35	1.2.1201	3-Chlor-4-fluor-Phenyl	Fluormethyl	
	1.2.1202	3-Chlor-4-fluor-Phenyl	Chlormethyl	
	1.2.1203	3-Chlor-4-fluor-Phenyl	Brommethyl	
40	1.2.1204	3-Chlor-4-fluor-Phenyl	Difluormethyl	
	1.2.1205	3-Chlor-4-fluor-Phenyl	Trifluormethyl	[CDCl ₃] 3.81 (d, 1H); 4.00 (d, 1H); 7.22 (m, 1H); 7.58 (m, 1H); 7.74 (m, 1H).
45	1.2.1206	3-Chlor-4-fluor-Phenyl	Cyano	
	1.2.1207	3-Brom-4-fluor-Phenyl	Fluormethyl	
	1.2.1208	3-Methyl-4-fluor-Phenyl	Fluormethyl	
	1.2.1209	3-Methyl-4-fluor-Phenyl	Chlormethyl	
50	1.2.1210	3-Ethyl-4-fluor-Phenyl	Fluormethyl	
	1.2.1211	3-Cyclopropyl-4-fluor-Phenyl	Fluormethyl	
	1.2.1212	3-Cyano-4-fluor-Phenyl	Fluormethyl	
55	1.2.1213	3-Methoxy-4-fluor-Phenyl	Fluormethyl	
	1.2.1214	3-Ethoxy-4-fluor-Phenyl	Fluormethyl	
	1.2.1215	3-Trifluormethoxy-4-fluor-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1216	3-Nitro-4-fluor-Phenyl	Fluormethyl	
	1.2.1217	3-Fluor-4-chlor-Phenyl	Fluormethyl	
	1.2.1218	3,4-Dichlor-Phenyl	Fluormethyl	
	1.2.1219	3-Brom-4-chlor-Phenyl	Fluormethyl	
10	1.2.1220	3-Methyl-4-chlor-Phenyl	Fluormethyl	
	1.2.1221	3-Cyclopropyl-4-chlor-Phenyl	Fluormethyl	
	1.2.1222	3-Cyano-4-chlor-Phenyl	Fluormethyl	
15	1.2.1223	3-Trifluormethyl-4-chlor-Phenyl	Fluormethyl	
	1.2.1224	3-Methoxy-4-chlor-Phenyl	Fluormethyl	
	1.2.1225	3-Ethoxy-4-chlor-Phenyl	Fluormethyl	
	1.2.1226	3-Trifluormethoxy-4-chlor-Phenyl	Fluormethyl	
20	1.2.1227	3-Nitro-4-chlor-Phenyl	Fluormethyl	
	1.2.1228	3-Fluor-4-brom-Phenyl	Fluormethyl	
	1.2.1229	3-Chlor-4-brom-Phenyl	Fluormethyl	
25	1.2.1230	3,4-Dibrom-Phenyl	Fluormethyl	
	1.2.1231	3-Methyl-4-brom-Phenyl	Fluormethyl	
	1.2.1232	3-Ethyl-4-brom-Phenyl	Fluormethyl	
	1.2.1233	3-Cyclopropyl-4-brom-Phenyl	Fluormethyl	
30	1.2.1234	3-Cyano-4-brom-Phenyl	Fluormethyl	
	1.2.1235	3-Trifluormethyl-4-brom-Phenyl	Fluormethyl	
	1.2.1236	3-Methoxy-4-Phenyl	Fluormethyl	
35	1.2.1237	3-Ethoxy-4-brom-Phenyl	Fluormethyl	
	1.2.1238	3-Trifluormethoxy-4-brom-Phenyl	Fluormethyl	
	1.2.1239	3-Nitro-4-brom-Phenyl	Fluormethyl	
	1.2.1240	3-Fluor-4-iod-Phenyl	Fluormethyl	
40	1.2.1241	3-Chlor-4-iod-Phenyl	Fluormethyl	
	1.2.1242	3-Brom-4-iod-Phenyl	Fluormethyl	
	1.2.1243	3-Methyl-4-iod-Phenyl	Fluormethyl	
45	1.2.1244	3-Ethyl-4-iod-Phenyl	Fluormethyl	
	1.2.1245	3-Cyclopropyl-4-iod-Phenyl	Fluormethyl	
	1.2.1246	3-Cyano-4-iod-Phenyl	Fluormethyl	
	1.2.1247	3-Trifluormethyl-4-iod-Phenyl	Fluormethyl	
50	1.2.1248	3-Methoxy-4-iod-Phenyl	Fluormethyl	
	1.2.1249	3-Ethoxy-4-iod-Phenyl	Fluormethyl	
	1.2.1250	3-Trifluormethoxy-4-iod-Phenyl	Fluormethyl	
55	1.2.1251	3-Nitro-4-iod-Phenyl	Fluormethyl	
	1.2.1252	3-Fluor-4-methyl-Phenyl	Fluormethyl	
	1.2.1253	3-Chlor-4-methyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1254	3-Brom-4-methyl-Phenyl	Fluormethyl
	1.2.1255	3.4-Dimethyl-Phenyl	Fluormethyl
	1.2.1256	3.4-Dimethyl-Phenyl	Chlormethyl
	1.2.1257	3.4-Dimethyl-Phenyl	Brommethyl
10	1.2.1258	3.4-Dimethyl-Phenyl	Difluormethyl
	1.2.1259	3.4-Dimethyl-Phenyl	Trifluormethyl
	1.2.1260	3.4-Dimethyl-Phenyl	Cyano
15	1.2.1261	3-Ethyl-4-methyl-Phenyl	Fluormethyl
	1.2.1262	3-Cyclopropyl-4-methyl-Phenyl	Fluormethyl
	1.2.1263	3-Cyano-4-methyl-Phenyl	Fluormethyl
	1.2.1264	3-Trifluormethyl-4-methyl-Phenyl	Fluormethyl
20	1.2.1265	3-Methoxy-4-methyl-Phenyl	Fluormethyl
	1.2.1266	3-Ethoxy-4-methyl-Phenyl	Fluormethyl
	1.2.1267	3-Trifluormethoxy-4-methyl-Phenyl	Fluormethyl
25	1.2.1268	3-Nitro-4-methyl-Phenyl	Fluormethyl
	1.2.1269	3-Fluor-4-ethyl-Phenyl	Fluormethyl
	1.2.1270	3-Chlor-4-ethyl-Phenyl	Fluormethyl
	1.2.1271	3-Brom-4-ethyl-Phenyl	Fluormethyl
30	1.2.1272	3-Methyl-4-ethyl-Phenyl	Fluormethyl
	1.2.1273	3,4-Diethyl-Phenyl	Fluormethyl
	1.2.1274	3-Cyclopropyl-4-ethyl-Phenyl	Fluormethyl
35	1.2.1275	3-Cyano-4-ethyl-Phenyl	Fluormethyl
	1.2.1276	3-Trifluormethyl-4-ethyl-Phenyl	Fluormethyl
	1.2.1277	3-Methoxy-4-ethyl-Phenyl	Fluormethyl
	1.2.1278	3-Ethoxy-4-ethyl-Phenyl	Fluormethyl
40	1.2.1279	3-Trifluormethoxy-4-ethyl-Phenyl	Fluormethyl
	1.2.1280	3-Nitro-4-ethyl-Phenyl	Fluormethyl
	1.2.1281	3-Fluor-4-propyl-Phenyl	Fluormethyl
45	1.2.1282	3-Chlor-4-propyl-Phenyl	Fluormethyl
	1.2.1283	3-Brom-4-propyl-Phenyl	Fluormethyl
	1.2.1284	3-Methyl-4-propyl-Phenyl	Fluormethyl
	1.2.1285	3-Cyclopropyl-4-propyl-Phenyl	Fluormethyl
50	1.2.1286	3-Cyano-4-propyl-Phenyl	Fluormethyl
	1.2.1287	3-Trifluormethyl-4-propyl-Phenyl	Fluormethyl
	1.2.1288	3-Methoxy-4-propyl-Phenyl	Fluormethyl
55	1.2.1289	3-Ethoxy-4-propyl-Phenyl	Fluormethyl
	1.2.1290	3-Trifluormethoxy-4-propyl-Phenyl	Fluormethyl
	1.2.1291	3-Nitro-4-propyl-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1292	3-Fluor-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1293	3-Chlor-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1294	3-Brom-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1295	3-Methyl-4-isopropyl-Phenyl	Fluormethyl	
10	1.2.1296	3-Ethyl-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1297	3-Cyclopropyl-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1298	3-Cyano-4-isopropyl-Phenyl	Fluormethyl	
15	1.2.1299	3-Trifluormethyl-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1300	3-Methoxy-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1301	3-Ethoxy-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1302	3-Trifluormethoxy-4-isopropyl-Phenyl	Fluormethyl	
20	1.2.1303	3-Nitro-4-isopropyl-Phenyl	Fluormethyl	
	1.2.1304	3-Fluor-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1305	3-Chlor-4-tert.butyl-Phenyl	Fluormethyl	
25	1.2.1306	3-Brom-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1307	3-Methyl-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1308	3-Cyclopropyl-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1309	3-Cyano-4-tert.butyl-Phenyl	Fluormethyl	
30	1.2.1310	3-Trifluormethyl-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1311	3-Trifluormethyl-4-tert.butyl-Phenyl	Chlormethyl	
	1.2.1312	3-Trifluormethyl-4-tert.butyl-Phenyl	Brommethyl	
35	1.2.1313	3-Trifluormethyl-4-tert.butyl-Phenyl	Difluormethyl	
	1.2.1314	3-Methoxy-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1315	3-Ethoxy-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1316	3-Trifluormethoxy-4-tert.butyl-Phenyl	Fluormethyl	
40	1.2.1317	3-Nitro-4-tert.butyl-Phenyl	Fluormethyl	
	1.2.1318	3-Fluor-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1319	3-Chlor-4-cyclopropyl-Phenyl	Fluormethyl	
45	1.2.1320	3-Brom-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1321	3-Methyl-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1322	3-Ethyl-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1323	3-Cyclopropyl-4-cyclopropyl-Phenyl	Fluormethyl	
50	1.2.1324	3-Cyano-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1325	3-Trifluormethyl-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1326	3-Methoxy-4-cyclopropyl-Phenyl	Fluormethyl	
55	1.2.1327	3-Ethoxy-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1328	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1329	3-Fluor-4-methoxycarbonyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1330	3-Chlor-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1331	3-Brom-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1332	3-Methyl-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1333	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Fluormethyl
10	1.2.1334	3-Cyano-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1335	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1336	3-Methoxy-4-methoxycarbonyl-Phenyl	Fluormethyl
15	1.2.1337	3-Ethoxy-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1338	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1339	3-Nitro-4-methoxycarbonyl-Phenyl	Fluormethyl
20	1.2.1340	3-Fluor-4-cyano-Phenyl	Fluormethyl
	1.2.1341	3-Chlor-4-cyano-Phenyl	Fluormethyl
	1.2.1342	3-Brom-4-cyano-Phenyl	Fluormethyl
	1.2.1343	3-Methyl-4-cyano-Phenyl	Fluormethyl
25	1.2.1344	3-Cyclopropyl-4-cyano-Phenyl	Fluormethyl
	1.2.1345	3,4-Dicyano-Phenyl	Fluormethyl
	1.2.1346	3-Trifluormethyl-4-cyano-Phenyl	Fluormethyl
30	1.2.1347	3-Trifluormethyl-4-cyano-Phenyl	Chlormethyl
	1.2.1348	3-Trifluormethyl-4-cyano-Phenyl	Brommethyl
	1.2.1349	3-Trifluormethyl-4-cyano-Phenyl	Difluormethyl
	1.2.1350	3-Methoxy-4-cyano-Phenyl	Fluormethyl
35	1.2.1351	3-Ethoxy-4-cyano-Phenyl	Fluormethyl
	1.2.1352	3-Trifluormethoxy-4-cyano-Phenyl	Fluormethyl
	1.2.1353	3-Nitro-4-cyano-Phenyl	Fluormethyl
40	1.2.1354	3-Fluor-4-methoxy-Phenyl	Fluormethyl
	1.2.1355	3-Chlor-4-methoxy-Phenyl	Fluormethyl
	1.2.1356	3-Brom-4-methoxy-Phenyl	Fluormethyl
	1.2.1357	3-Methyl-4-methoxy-Phenyl	Fluormethyl
45	1.2.1358	3-Cyclopropyl-4-methoxy-Phenyl	Fluormethyl
	1.2.1359	3-Cyano-4-methoxy-Phenyl	Fluormethyl
	1.2.1360	3-Trifluormethyl-4-methoxy-Phenyl	Fluormethyl
50	1.2.1361	3,4-Dimethoxy-Phenyl	Fluormethyl
	1.2.1362	3-Ethoxy-4-methoxy-Phenyl	Fluormethyl
	1.2.1363	3-Trifluormethoxy-4-methoxy-Phenyl	Fluormethyl
	1.2.1364	3-Nitro-4-methoxy-Phenyl	Fluormethyl
55	1.2.1365	3-Fluor-4-ethoxy-Phenyl	Fluormethyl
	1.2.1366	3-Chlor-4-ethoxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1367	3-Chlor-4-ethoxy-Phenyl	Chlormethyl
	1.2.1368	3-Chlor-4-ethoxy-Phenyl	Brommethyl
	1.2.1369	3-Chlor-4-ethoxy-Phenyl	Difluormethyl
	1.2.1370	3-Brom-4-ethoxy-Phenyl	Fluormethyl
10	1.2.1371	3-Methyl-4-ethoxy-Phenyl	Fluormethyl
	1.2.1372	3-Ethyl-4-ethoxy-Phenyl	Fluormethyl
	1.2.1373	3-Cyclopropyl-4-ethoxy-Phenyl	Fluormethyl
15	1.2.1374	3-Cyano-4-ethoxy-Phenyl	Fluormethyl
	1.2.1375	3-Trifluormethyl-4-ethoxy-Phenyl	Fluormethyl
	1.2.1376	3-Methoxy-4-ethoxy -Phenyl	Fluormethyl
	1.2.1377	2,4-Diethoxy-Phenyl	Fluormethyl
20	1.2.1378	3-Trifluormethoxy-4-ethoxy-Phenyl	Fluormethyl
	1.2.1379	3-Nitro-4-ethoxy-Phenyl	Fluormethyl
	1.2.1380	3-Fluor-4-isopropoxy-Phenyl	Fluormethyl
25	1.2.1381	3-Chlor-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1382	3-Brom-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1383	3-Methyl-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1384	3-Cyclopropyl-4-isopropoxy-Phenyl	Fluormethyl
30	1.2.1385	3-Cyano-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1386	3-Trifluormethyl-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1387	3-Methoxy-4-isopropoxy-Phenyl	Fluormethyl
35	1.2.1388	3-Ethoxy-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1389	3-Trifluormethoxy-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1390	3-Nitro-4-isopropoxy-Phenyl	Fluormethyl
	1.2.1391	3-Fluor-4-trifluormethoxy-Phenyl	Fluormethyl
40	1.2.1392	3-Chlor-4-trifluormethoxy-Phenyl	Fluormethyl
	1.2.1393	3-Brom-4-trifluormethoxy-Phenyl	Fluormethyl
	1.2.1394	3-Methyl-4-trifluormethoxy-Phenyl	Fluormethyl
45	1.2.1395	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Fluormethyl
	1.2.1396	3-Cyano-4-trifluormethoxy-Phenyl	Fluormethyl
	1.2.1397	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Fluormethyl
	1.2.1398	3-Methoxy-4-trifluormethoxy-Phenyl	Fluormethyl
50	1.2.1399	3-Ethoxy-4-trifluormethoxy-Phenyl	Fluormethyl
	1.2.1400	3,4-Bis(trifluormethoxy)-Phenyl	Fluormethyl
	1.2.1401	3-Nitro-4-trifluormethoxy-Phenyl	Fluormethyl
55	1.2.1402	3-Fluor-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1403	3-Chlor-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1404	3-Brom-4-difluormethoxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1405	3-Methyl-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1406	3-Cyclopropyl-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1407	3-Cyano-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1408	3-Trifluormethyl-4-difluormethoxy-Phenyl	Fluormethyl
10	1.2.1409	3-Methoxy-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1410	3-Ethoxy-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1411	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Fluormethyl
15	1.2.1412	3-Nitro-4-difluormethoxy-Phenyl	Fluormethyl
	1.2.1413	3-Fluor-4-nitro-Phenyl	Fluormethyl
	1.2.1414	3-Chlor-4-nitro-Phenyl	Fluormethyl
	1.2.1415	3-Brom-4-nitro-Phenyl	Fluormethyl
20	1.2.1416	3-Methyl-4-nitro-Phenyl	Fluormethyl
	1.2.1417	3-Ethyl-4-nitro-Phenyl	Fluormethyl
	1.2.1418	3-Cyclopropyl-4-nitro-Phenyl	Fluormethyl
25	1.2.1419	3-Cyano-4-nitro-Phenyl	Fluormethyl
	1.2.1420	3-Trifluormethyl-4-nitro-Phenyl	Fluormethyl
	1.2.1421	3-Methoxy-4-nitro-Phenyl	Fluormethyl
	1.2.1422	3-Ethoxy-4-nitro-Phenyl	Fluormethyl
30	1.2.1423	3-Trifluormethoxy-4-nitro-Phenyl	Fluormethyl
	1.2.1424	3-Fluor-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1425	3-Chlor-4-methylsulfanyl-Phenyl	Fluormethyl
35	1.2.1426	3-Brom-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1427	3-Methyl-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1428	3-Ethyl-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1429	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Fluormethyl
40	1.2.1430	3-Cyano-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1431	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1432	3-Methoxy-4-methylsulfanyl-Phenyl	Fluormethyl
45	1.2.1433	3-Ethoxy-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1434	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Fluormethyl
	1.2.1435	3-Nitro-4-methylsulfanyl-Phenyl	Fluormethyl
50	1.2.1436	3,6-Difluor-Phenyl	Fluormethyl
	1.2.1437	3,6-Difluor-Phenyl	Chlormethyl
	1.2.1438	3,6-Difluor-Phenyl	Brommethyl
	1.2.1439	3,6-Difluor-Phenyl	Difluormethyl
55	1.2.1440	3,6-Difluor-Phenyl	Trifluormethyl
	1.2.1441	3,6-Difluor-Phenyl	Cyano
	1.2.1442	3-Chlor-6-fluor-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1443	3-Brom-6-fluor-Phenyl	Fluormethyl	
	1.2.1444	3-Methyl-6-fluor-Phenyl	Fluormethyl	
	1.2.1445	3-Cyclopropyl-6-fluor-Phenyl	Fluormethyl	
	1.2.1446	3-Cyano-6-fluor-Phenyl	Fluormethyl	
10	1.2.1447	3-Methoxy-6-fluor-Phenyl	Fluormethyl	
	1.2.1448	3-Ethoxy-6-fluor-Phenyl	Fluormethyl	
	1.2.1449	3-Trifluormethoxy-6-fluor-Phenyl	Fluormethyl	
15	1.2.1450	3-Nitro-6-fluor-Phenyl	Fluormethyl	
	1.2.1451	3-Fluor-6-chlor-Phenyl	Fluormethyl	
	1.2.1452	3-Fluor-6-chlor-Phenyl	Chlormethyl	
	1.2.1453	3-Fluor-6-chlor-Phenyl	Brommethyl	
20	1.2.1454	3-Fluor-6-chlor-Phenyl	Difluormethyl	
	1.2.1455	3,6-Dichlor-Phenyl	Fluormethyl	
	1.2.1456	3,6-Dichlor-Phenyl	Chlormethyl	
25	1.2.1457	3,6-Dichlor-Phenyl	Brommethyl	
	1.2.1458	3,6-Dichlor-Phenyl	Difluormethyl	
	1.2.1459	3,6-Dichlor-Phenyl	Trifluormethyl	
	1.2.1460	3,6-Dichlor-Phenyl	Cyano	
30	1.2.1461	3-Brom-6-chlor-Phenyl	Fluormethyl	
	1.2.1462	3-Methyl-6-chlor-Phenyl	Fluormethyl	
	1.2.1463	3-Cyclopropyl-6-chlor-Phenyl	Fluormethyl	
35	1.2.1464	3-Cyano-6-chlor-Phenyl	Fluormethyl	
	1.2.1465	3-Trifluormethyl-6-chlor-Phenyl	Fluormethyl	
	1.2.1466	3-Methoxy-6-chlor-Phenyl	Fluormethyl	
	1.2.1467	3-Ethoxy-6-chlor-Phenyl	Fluormethyl	
40	1.2.1468	3-Trifluormethoxy-6-chlor-Phenyl	Fluormethyl	
	1.2.1469	3-Nitro-6-chlor-Phenyl	Fluormethyl	
	1.2.1470	3-Fluor-6-brom-Phenyl	Fluormethyl	
45	1.2.1471	3-Chlor-6-brom-Phenyl	Fluormethyl	
	1.2.1472	3,6-Dibrom-Phenyl	Fluormethyl	
	1.2.1473	3-Methyl-6-brom-Phenyl	Fluormethyl	
	1.2.1474	3-Cyclopropyl-6-brom-Phenyl	Fluormethyl	
50	1.2.1475	3-Cyano-6-brom-Phenyl	Fluormethyl	
	1.2.1476	3-Trifluormethyl-6-brom-Phenyl	Fluormethyl	
	1.2.1477	3-Methoxy-6-Phenyl	Fluormethyl	
55	1.2.1478	3-Ethoxy-6-brom-Phenyl	Fluormethyl	
	1.2.1479	3-Trifluormethoxy-6-brom-Phenyl	Fluormethyl	
	1.2.1480	3-Nitro-6-brom-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1481	3-Fluor-6-iod-Phenyl	Fluormethyl	
	1.2.1482	3-Chlor-6-iod-Phenyl	Fluormethyl	
	1.2.1483	3-Brom-6-iod-Phenyl	Fluormethyl	
	1.2.1484	3-Methyl-6-iod-Phenyl	Fluormethyl	
10	1.2.1485	3-Cyclopropyl-6-iod-Phenyl	Fluormethyl	
	1.2.1486	3-Cyano-6-iod-Phenyl	Fluormethyl	
	1.2.1487	3-Trifluormethyl-6-iod-Phenyl	Fluormethyl	
15	1.2.1488	3-Methoxy-6-iod-Phenyl	Fluormethyl	
	1.2.1489	3-Ethoxy-6-iod-Phenyl	Fluormethyl	
	1.2.1490	3-Trifluormethoxy-6-iod-Phenyl	Fluormethyl	
	1.2.1491	3-Nitro-6-iod-Phenyl	Fluormethyl	
20	1.2.1492	3-Fluor-6-methyl-Phenyl	Fluormethyl	
	1.2.1493	3-Chlor-6-methyl-Phenyl	Fluormethyl	
	1.2.1494	3-Brom-6-methyl-Phenyl	Fluormethyl	
25	1.2.1495	3,6-Dimethyl-Phenyl	Fluormethyl	
	1.2.1496	3-Ethyl-6-methyl-Phenyl	Fluormethyl	
	1.2.1497	3-Cyclopropyl-6-methyl-Phenyl	Fluormethyl	
	1.2.1498	3-Cyano-6-methyl-Phenyl	Fluormethyl	
30	1.2.1499	3-Trifluormethyl-6-methyl-Phenyl	Fluormethyl	
	1.2.1500	3-Methoxy-6-methyl-Phenyl	Fluormethyl	
	1.2.1501	3-Ethoxy-6-methyl-Phenyl	Fluormethyl	
35	1.2.1502	3-Trifluormethoxy-6-methyl-Phenyl	Fluormethyl	
	1.2.1503	3-Nitro-6-methyl-Phenyl	Fluormethyl	
	1.2.1504	3-Fluor-6-ethyl-Phenyl	Fluormethyl	
	1.2.1505	3-Chlor-6-ethyl-Phenyl	Fluormethyl	
40	1.2.1506	3-Brom-6-ethyl-Phenyl	Fluormethyl	
	1.2.1507	3-Methyl-6-ethyl-Phenyl	Fluormethyl	
	1.2.1508	3,6-Diethyl-Phenyl	Fluormethyl	
45	1.2.1509	3-Cyclopropyl-6-ethyl-Phenyl	Fluormethyl	
	1.2.1510	3-Cyano-6-ethyl-Phenyl	Fluormethyl	
	1.2.1511	3-Trifluormethyl-6-ethyl-Phenyl	Fluormethyl	
	1.2.1512	3-Methoxy-6-ethyl-Phenyl	Fluormethyl	
50	1.2.1513	3-Ethoxy-6-ethyl-Phenyl	Fluormethyl	
	1.2.1514	3-Trifluormethoxy-6-ethyl-Phenyl	Fluormethyl	
	1.2.1515	3-Nitro-6-ethyl-Phenyl	Fluormethyl	
55	1.2.1516	3-Fluor-6-propyl-Phenyl	Fluormethyl	
	1.2.1517	3-Chlor-6-propyl-Phenyl	Fluormethyl	
	1.2.1518	3-Brom-6-propyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1519	3-Methyl-6-propyl-Phenyl	Fluormethyl	
	1.2.1520	3-Cyclopropyl-6-propyl-Phenyl	Fluormethyl	
	1.2.1521	3-Cyano-6-propyl-Phenyl	Fluormethyl	
	1.2.1522	3-Trifluormethyl-6-propyl-Phenyl	Fluormethyl	
10	1.2.1523	3-Methoxy-6-propyl-Phenyl	Fluormethyl	
	1.2.1524	3-Ethoxy-6-propyl-Phenyl	Fluormethyl	
	1.2.1525	3-Trifluormethoxy-6-propyl-Phenyl	Fluormethyl	
15	1.2.1526	3-Nitro-6-propyl-Phenyl	Fluormethyl	
	1.2.1527	3-Fluor-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1528	3-Chlor-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1529	3-Brom-6-isopropyl-Phenyl	Fluormethyl	
20	1.2.1530	3-Methyl-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1531	3-Cyclopropyl-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1532	3-Cyano-6-isopropyl-Phenyl	Fluormethyl	
25	1.2.1533	3-Trifluormethyl-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1534	3-Methoxy-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1535	3-Trifluormethoxy-6-isopropyl-Phenyl	Fluormethyl	
	1.2.1536	3-Nitro-6-isopropyl-Phenyl	Fluormethyl	
30	1.2.1537	3-Fluor-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1538	3-Chlor-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1539	3-Brom-6-tert.butyl-Phenyl	Fluormethyl	
35	1.2.1540	3-Methyl-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1541	3-Cyclopropyl-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1542	3-Cyano-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1543	3-Trifluormethyl-6-tert.butyl-Phenyl	Fluormethyl	
40	1.2.1544	3-Methoxy-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1545	3-Ethoxy-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1546	3-Trifluormethoxy-6-tert.butyl-Phenyl	Fluormethyl	
45	1.2.1547	3-Nitro-6-tert.butyl-Phenyl	Fluormethyl	
	1.2.1548	3-Fluor-6-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1549	3-Chlor-6-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1550	3-Brom-6-cyclopropyl-Phenyl	Fluormethyl	
50	1.2.1551	3-Methyl-6-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1552	3-Cyclopropyl-6-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1553	3-Cyano-6-cyclopropyl-Phenyl	Fluormethyl	
55	1.2.1554	3-Trifluormethyl-6-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1555	3-Methoxy-6-cyclopropyl-Phenyl	Fluormethyl	
	1.2.1556	3-Ethoxy-6-cyclopropyl-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1557	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Fluormethyl
	1.2.1558	3-Fluor-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1559	3-Chlor-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1560	3-Brom-6-methoxycarbonyl-Phenyl	Fluormethyl
10	1.2.1561	3-Methyl-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1562	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1563	3-Cyano-6-methoxycarbonyl-Phenyl	Fluormethyl
15	1.2.1564	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1565	3-Methoxy-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1566	3-Ethoxy-6-methoxycarbonyl-Phenyl	Fluormethyl
20	1.2.1567	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1568	3-Nitro-6-methoxycarbonyl-Phenyl	Fluormethyl
	1.2.1569	3-Fluor-6-cyano-Phenyl	Fluormethyl
25	1.2.1570	3-Chlor-6-cyano-Phenyl	Fluormethyl
	1.2.1571	3-Brom-6-cyano-Phenyl	Fluormethyl
	1.2.1572	3-Methyl-6-cyano-Phenyl	Fluormethyl
	1.2.1573	3-Cyclopropyl-6-cyano-Phenyl	Fluormethyl
30	1.2.1574	3-Cyano-6-cyanoPhenyl	Fluormethyl
	1.2.1575	3-Trifluormethyl-6-cyano-Phenyl	Fluormethyl
	1.2.1576	3-Methoxy-6-cyano-Phenyl	Fluormethyl
	1.2.1577	3-Ethoxy-6-cyano-Phenyl	Fluormethyl
35	1.2.1578	3-Trifluormethoxy-6-cyano-Phenyl	Fluormethyl
	1.2.1579	3-Nitro-6-cyano-Phenyl	Fluormethyl
	1.2.1580	3-Fluor-6-methoxy-Phenyl	Fluormethyl
40	1.2.1581	3-Chlor-6-methoxy-Phenyl	Fluormethyl
	1.2.1582	3-Brom-6-methoxy-Phenyl	Fluormethyl
	1.2.1583	3-Methyl-6-methoxy-Phenyl	Fluormethyl
45	1.2.1584	3-Cyclopropyl-6-methoxy-Phenyl	Fluormethyl
	1.2.1585	3-Cyano-6-methoxy-Phenyl	Fluormethyl
	1.2.1586	3-Trifluormethyl-6-methoxy-Phenyl	Fluormethyl
	1.2.1587	3,6-Dimethoxy-Phenyl	Fluormethyl
50	1.2.1588	3-Ethoxy-6-methoxy-Phenyl	Fluormethyl
	1.2.1589	3-Trifluormethoxy-6-methoxy-Phenyl	Fluormethyl
	1.2.1590	3-Nitro-6-methoxy-Phenyl	Fluormethyl
55	1.2.1591	3-Fluor-6-ethoxy-Phenyl	Fluormethyl
	1.2.1592	3-Chlor-6-ethoxy-Phenyl	Fluormethyl
	1.2.1593	3-Brom-6-ethoxy-Phenyl	Fluormethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1594	3-Methyl-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1595	3-Ethyl-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1596	3-Cyclopropyl-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1597	3-Cyano-6-ethoxy-Phenyl	Fluormethyl	
10	1.2.1598	3-Trifluormethyl-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1599	3-Methoxy-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1600	2,6-Diethoxy-Phenyl	Fluormethyl	
15	1.2.1601	3-Trifluormethoxy-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1602	3-Nitro-6-ethoxy-Phenyl	Fluormethyl	
	1.2.1603	3-Fluor-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1604	3-Chlor-6-isopropoxy-Phenyl	Fluormethyl	
20	1.2.1605	3-Brom-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1606	3-Methyl-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1607	3-Cyclopropyl-6-isopropoxy-Phenyl	Fluormethyl	
25	1.2.1608	3-Cyano-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1609	3-Trifluormethyl-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1610	3-Methoxy-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1611	3-Ethoxy-6-isopropoxy-Phenyl	Fluormethyl	
30	1.2.1612	3-Trifluormethoxy-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1613	3-Nitro-6-isopropoxy-Phenyl	Fluormethyl	
	1.2.1614	3-Fluor-6-trifluormethoxy-Phenyl	Fluormethyl	
35	1.2.1615	3-Chlor-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1616	3-Brom-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1617	3-Methyl-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1618	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Fluormethyl	
40	1.2.1619	3-Cyano-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1620	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1621	3-Methoxy-6-trifluormethoxy-Phenyl	Fluormethyl	
45	1.2.1622	3-Ethoxy-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1623	3,6-Bis(trifluormethoxy)-Phenyl	Fluormethyl	
	1.2.1624	3-Nitro-6-trifluormethoxy-Phenyl	Fluormethyl	
	1.2.1625	3-Fluor-6-difluormethoxy-Phenyl	Fluormethyl	
50	1.2.1626	3-Chlor-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1627	3-Brom-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1628	3-Methyl-6-difluormethoxy-Phenyl	Fluormethyl	
55	1.2.1629	3-Cyclopropyl-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1630	3-Cyano-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1631	3-Trifluormethyl-6-difluormethoxy-Phenyl	Fluormethyl	

EP 2 900 645 B1

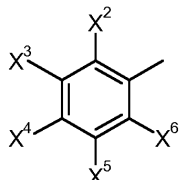
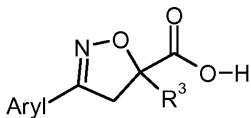
(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.2.1632	3-Methoxy-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1633	3-Ethoxy-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1634	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Fluormethyl	
	1.2.1635	3-Nitro-6-difluormethoxy-Phenyl	Fluormethyl	
10	1.2.1636	3-Fluor-6-nitro-Phenyl	Fluormethyl	
	1.2.1637	3-Chlor-6-nitro-Phenyl	Fluormethyl	
	1.2.1638	3-Brom-6-nitro-Phenyl	Fluormethyl	
15	1.2.1639	3-Methyl-6-nitro-Phenyl	Fluormethyl	
	1.2.1640	3-Cyclopropyl-6-nitro-Phenyl	Fluormethyl	
	1.2.1641	3-Cyano-6-nitro-Phenyl	Fluormethyl	
	1.2.1642	3-Trifluormethyl-6-nitro-Phenyl	Fluormethyl	
20	1.2.1643	3-Methoxy-6-nitro-Phenyl	Fluormethyl	
	1.2.1644	3-Ethoxy-6-nitro-Phenyl	Fluormethyl	
	1.2.1645	3-Trifluormethoxy-6-nitro-Phenyl	Fluormethyl	
25	1.2.1646	3-Fluor-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1647	3-Chlor-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1648	3-Brom-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1649	3-Methyl-6-methylsulfanyl-Phenyl	Fluormethyl	
30	1.2.1650	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1651	3-Cyano-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1652	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Fluormethyl	
35	1.2.1653	3-Methoxy-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1654	3-Ethoxy-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1655	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Fluormethyl	
	1.2.1656	3-Nitro-6-methylsulfanyl-Phenyl	Fluormethyl	
40	1.2.1657	2,3,4-Trifluor-Phenyl	Fluormethyl	
	1.2.1658	2,3,4-Trichlor-Phenyl	Fluormethyl	
	1.2.1659	2,3,4-Trimethyl-Phenyl	Fluormethyl	
45	1.2.1660	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Fluormethyl	
	1.2.1661	2,3,5-Trifluor-Phenyl	Fluormethyl	
	1.2.1662	2,3,5-Trichlor-Phenyl	Fluormethyl	
	1.2.1663	2,3,5-Trimethyl-Phenyl	Fluormethyl	
50	1.2.1664	2,3-Dichlor-5-methoxy-Phenyl	Fluormethyl	
	1.2.1665	2,3,6-Trifluor-Phenyl	Fluormethyl	
	1.2.1666	2,3,6-Trichlor-Phenyl	Fluormethyl	
55	1.2.1667	2,3,6-Trimethyl-Phenyl	Fluormethyl	
	1.2.1668	3,4,5-Trifluor-Phenyl	Fluormethyl	
	1.2.1669	3,4,5-Trichlor-Phenyl	Fluormethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.2.1670	3,4,5-Trimethyl-Phenyl	Fluormethyl	
1.2.1671	3,5-Dimethyl-4-fluor-Phenyl	Fluormethyl	
1.2.1672	3,5-Dichlor-4-methoxy-Phenyl	Fluormethyl	
1.2.1673	3,5-Difluor-4-chlor-Phenyl	Fluormethyl	
1.2.1674	3,5-Dichlor-4-hydroxy-Phenyl	Fluormethyl	
1.2.1675	3,5-Trifluormethyl-4-chlor-Phenyl	Fluormethyl	
1.2.1676	3,4,6-Trifluor-Phenyl	Fluormethyl	
1.2.1677	3,4,6-Trichlor-Phenyl	Fluormethyl	
1.2.1678	3,4,6-Trimethyl-Phenyl	Fluormethyl	
1.2.1679	Pentafluorphenyl	Fluormethyl	

Tabelle 1.3: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOH, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

 bedeutet. 			
Nr.	Aryl	R ³	Physikalische Daten
1.3.001	3-Fluor-Phenyl	Vinyl	[CDCl ₃] 3.44 (d, 1H); 3.96 (d, 1H); 5.44 (d, 1H); 5.63 (d, 1H); 6.16 (dd, 1H); 7.10-7.20 (m, 1H); 7.37-7.45 (m, 2H).
1.3.002	3-Fluor-Phenyl	1-Methyl vinyl	
1.3.003	3-Fluor-Phenyl	Allyl	
1.3.004	3-Fluor-Phenyl	1-Chlor vinyl	[CDCl ₃] 3.66 (d, 1H); 4.16 (d, 1H); 5.61 (s, 1H); 5.95 (s, 1H); 7.13-7.20 (m, 1H); 7.39-7.45 (m, 2H).
1.3.005	3-Fluor-Phenyl	Ethynyl	
1.3.006	3-Chlor-Phenyl	Vinyl	
1.3.007	3-Chlor-Phenyl	1-Methyl vinyl	
1.3.008	3-Chlor-Phenyl	Allyl	
1.3.009	3-Chlor-Phenyl	1-Chlor vinyl	
1.3.010	3-Chlor-Phenyl	Ethynyl	
1.3.011	3-Brom-Phenyl	Vinyl	
1.3.012	3-Brom-Phenyl	1-Methyl vinyl	
1.3.013	3-Iod-Phenyl	Vinyl	
1.3.014	3-Iod-Phenyl	1-Methyl vinyl	
1.3.015	3-Methyl-Phenyl	Vinyl	
1.3.016	3-Methyl-Phenyl	1-Methyl vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.3.017	3-Ethyl-Phenyl	Vinyl
	1.3.018	3-Propyl-Phenyl	Vinyl
	1.3.019	3-isoPropyl-Phenyl	Vinyl
	1.3.020	3-nButyl-Phenyl	Vinyl
10	1.3.021	3-iButyl-Phenyl	Vinyl
	1.3.022	3-tert. Butyl-Phenyl	Vinyl
	1.3.023	3-Cyclopropyl-Phenyl	Vinyl
15	1.3.024	3-Cyclobutyl-Phenyl	Vinyl
	1.3.025	3-Cyclopentyl-Phenyl	Vinyl
	1.3.026	3-Vinyl-Phenyl	Vinyl
	1.3.027	3-Ethynyl-Phenyl	Vinyl
20	1.3.028	3-Cyano-Phenyl	Vinyl
	1.3.029	3-Trifluormethyl-Phenyl	Vinyl
	1.3.030	3-Difluormethyl-Phenyl	Vinyl
25	1.3.031	3-(Hydroxycarbonyl)-Phenyl	Vinyl
	1.3.032	3-(Methoxycarbonyl)-Phenyl	Vinyl
	1.3.033	3-(Ethoxycarbonyl)-Phenyl	Vinyl
	1.3.034	3-Hydroxymethyl-Phenyl	Vinyl
30	1.3.035	3-Carbamoyl-Phenyl	Vinyl
	1.3.036	3-Hydroxy-Phenyl-	Vinyl
	1.3.037	3-Methoxy-Phenyl	Vinyl
35	1.3.038	3-Ethoxy-Phenyl	Vinyl
	1.3.039	3-Propyloxy-Phenyl	Vinyl
	1.3.040	3-isoPropyloxy-Phenyl	Vinyl
	1.3.041	3-nButyloxy-Phenyl	Vinyl
40	1.3.042	3-iButyloxy-Phenyl	Vinyl
	1.3.043	3-tButyloxy-Phenyl	Vinyl
	1.3.044	3-Difluormethoxy-Phenyl	Vinyl
45	1.3.045	3-Trifluormethoxy-Phenyl	Vinyl
	1.3.046	3-(2,2,2-Trifluoroethoxy)-Phenyl	Vinyl
	1.3.047	3-(2-Chlorethoxy)-Phenyl	Vinyl
	1.3.048	3-(2-Hydroxyethoxy)-Phenyl-	Vinyl
50	1.3.049	3-(2-Methoxyethoxy)-Phenyl-	Vinyl
	1.3.050	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Vinyl
	1.3.051	3-Nitro-Phenyl	Vinyl
55	1.3.052	3-Acetoxy-Phenyl	Vinyl
	1.3.053	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Vinyl
	1.3.054	3-Methylsulfanyl-Phenyl	Vinyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.055	3-Ethylsulfanyl-Phenyl	Vinyl	
	1.3.056	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Vinyl	
	1.3.057	2,3-Difluor-Phenyl	Vinyl	
	1.3.058	2,3-Difluor-Phenyl	1-Methyl vinyl	
10	1.3.059	2,3-Difluor-Phenyl	Allyl	
	1.3.060	2,3-Difluor-Phenyl	1-Chlor vinyl	
	1.3.061	2,3-Difluor-Phenyl	Ethynyl	
15	1.3.062	2-Chlor-3-fluor-Phenyl	Vinyl	
	1.3.063	2-Brom-3-fluor-Phenyl	Vinyl	
	1.3.064	2-Methyl-3-fluor-Phenyl	Vinyl	
	1.3.065	2-Ethyl-3-fluor-Phenyl	Vinyl	
20	1.3.066	2-Cyclopropyl-3-fluor-Phenyl	Vinyl	
	1.3.067	2-Vinyl-3-fluor-Phenyl	Vinyl	
	1.3.068	2-Ethynyl-3-fluor-Phenyl	Vinyl	
25	1.3.069	2-Cyano-3-fluor-Phenyl	Vinyl	
	1.3.070	2-Methoxy-3-fluor-Phenyl	Vinyl	
	1.3.071	2-Ethoxy-3-fluor-Phenyl	Vinyl	
	1.3.072	2-Trifluormethoxy-3-fluor-Phenyl	Vinyl	
30	1.3.073	2-Nitro-3-fluor-Phenyl	Vinyl	
	1.3.074	2-Fluor-3-chlor-Phenyl	Vinyl	
	1.3.075	2,3-Dichlor-Phenyl	Vinyl	
35	1.3.076	2,3-Dichlor-Phenyl	1-Methyl vinyl	
	1.3.077	2,3-Dichlor-Phenyl	Allyl	
	1.3.078	2,3-Dichlor-Phenyl	1-Chlor vinyl	
	1.3.079	2,3-Dichlor-Phenyl	Ethynyl	
40	1.3.080	2-Brom-3-chlor-Phenyl	Vinyl	
	1.3.081	2-Methyl-3-chlor-Phenyl	Vinyl	
	1.3.082	2-Ethyl-3-chlor-Phenyl	Vinyl	
45	1.3.083	2-Cyclopropyl-3-chlor-Phenyl	Vinyl	
	1.3.084	2-Vinyl-3-chlor-Phenyl	Vinyl	
	1.3.085	2-Ethynyl-3-chlor-Phenyl	Vinyl	
	1.3.086	2-Cyano-3-chlor-Phenyl	Vinyl	
50	1.3.087	2-Trifluormethyl-2-chlor-Phenyl	Vinyl	
	1.3.088	2-Methoxy-3-chlor-Phenyl	Vinyl	
	1.3.089	2-Ethoxy-3-chlor-Phenyl	Vinyl	
55	1.3.090	2-Trifluormethoxy-3-chlor-Phenyl	Vinyl	
	1.3.091	2-Nitro-3-chlor-Phenyl	Vinyl	
	1.3.092	2-Fluor-3-brom-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.093	2-Chlor-3-brom-Phenyl	Vinyl	
	1.3.094	2,3-Dibrom-Phenyl	Vinyl	
	1.3.095	2-Methyl-3-brom-Phenyl	Vinyl	
	1.3.096	2-Ethyl-3-brom-Phenyl	Vinyl	
10	1.3.097	2-Cyclopropyl-3-brom-Phenyl	Vinyl	
	1.3.098	2-Vinyl-3-brom-Phenyl	Vinyl	
	1.3.099	2-Ethynyl-3-brom-Phenyl	Vinyl	
15	1.3.100	2-Cyano-3-brom-Phenyl	Vinyl	
	1.3.101	2-Trifluormethyl-3-brom-Phenyl	Vinyl	
	1.3.102	2-Methoxy-3-Phenyl	Vinyl	
	1.3.103	2-Ethoxy-3-brom-Phenyl	Vinyl	
20	1.3.104	2-Trifluormethoxy-3-brom-Phenyl	Vinyl	
	1.3.105	2-Nitro-3-brom-Phenyl	Vinyl	
	1.3.106	2-Fluor-3-iod-Phenyl	Vinyl	
25	1.3.107	2-Chlor-3-iod-Phenyl	Vinyl	
	1.3.108	2-Brom-3-iod-Phenyl	Vinyl	
	1.3.109	2-Methyl-3-iod-Phenyl	Vinyl	
	1.3.110	2-Ethyl-3-iod-Phenyl	Vinyl	
30	1.3.111	2-Cyclopropyl-3-iod-Phenyl	Vinyl	
	1.3.112	2-Vinyl-3-iod-Phenyl	Vinyl	
	1.3.113	2-Ethynyl-3-iod-Phenyl	Vinyl	
35	1.3.114	2-Cyano-3-iod-Phenyl	Vinyl	
	1.3.115	2-Trifluormethyl-3-iod-Phenyl	Vinyl	
	1.3.116	2-Methoxy-3-iod-Phenyl	Vinyl	
	1.3.117	2-Ethoxy-3-iod-Phenyl	Vinyl	
40	1.3.118	2-Trifluormethoxy-3-iod-Phenyl	Vinyl	
	1.3.119	2-Nitro-3-iod-Phenyl	Vinyl	
	1.3.120	2-Fluor-3-methyl-Phenyl	Vinyl	
45	1.3.121	2-Fluor-3-methyl-Phenyl	1-Methyl vinyl	
	1.3.122	2-Fluor-3-methyl-Phenyl	Allyl	
	1.3.123	2-Fluor-3-methyl-Phenyl	1-Chlor vinyl	
	1.3.124	2-Fluor-3-methyl-Phenyl	Ethynyl	
50	1.3.125	2-Chlor-3-methyl-Phenyl	Vinyl	
	1.3.126	2-Chlor-3-methyl-Phenyl	1-Methyl vinyl	
	1.3.127	2-Chlor-3-methyl-Phenyl	Allyl	
55	1.3.128	2-Chlor-3-methyl-Phenyl	1-Chlor vinyl	
	1.3.129	2-Chlor-3-methyl-Phenyl	Ethynyl	
	1.3.130	2-Brom-3-methyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.131	2,3-Dimethyl-Phenyl	Vinyl	
	1.3.132	2,3-Dimethyl-Phenyl	1-Methyl vinyl	
	1.3.133	2,3-Dimethyl-Phenyl	Allyl	
	1.3.134	2,3-Dimethyl-Phenyl	1-Chlor vinyl	
10	1.3.135	2,3-Dimethyl-Phenyl	Ethynyl	
	1.3.136	2-Ethyl-3-methyl-Phenyl	Vinyl	
	1.3.137	2-Cyclopropyl-3-methyl-Phenyl	Vinyl	
15	1.3.138	2-Vinyl-3-methyl-Phenyl	Vinyl	
	1.3.139	2-Ethynyl-3-methyl-Phenyl	Vinyl	
	1.3.140	2-Cyano-3-methyl-Phenyl	Vinyl	
	1.3.141	2-Trifluormethyl-3-methyl-Phenyl	Vinyl	
20	1.3.142	2-Methoxy-3-methyl-Phenyl	Vinyl	
	1.3.143	2-Ethoxy-3-methyl-Phenyl	Vinyl	
	1.3.144	2-Trifluormethoxy-3-methyl-Phenyl	Vinyl	
25	1.3.145	2-Nitro-3-methyl-Phenyl	Vinyl	
	1.3.146	2-Fluor-3-ethyl-Phenyl	Vinyl	
	1.3.147	2-Chlor-3-ethyl-Phenyl	Vinyl	
	1.3.148	2-Brom-3-ethyl-Phenyl	Vinyl	
30	1.3.149	2-Methyl-3-ethyl-Phenyl	Vinyl	
	1.3.150	2,3-Diethyl-Phenyl	Vinyl	
	1.3.151	2-Cyclopropyl-3-ethyl-Phenyl	Vinyl	
35	1.3.152	2-Vinyl-3-ethyl-Phenyl	Vinyl	
	1.3.153	2-Ethynyl-3-ethyl-Phenyl	Vinyl	
	1.3.154	2-Cyano-3-ethyl-Phenyl	Vinyl	
	1.3.155	2-Trifluormethyl-3-ethyl-Phenyl	Vinyl	
40	1.3.156	2-Methoxy-3-ethyl-Phenyl	Vinyl	
	1.3.157	2-Ethoxy-3-ethyl-Phenyl	Vinyl	
	1.3.158	2-Trifluormethoxy-3-ethyl-Phenyl	Vinyl	
45	1.3.159	2-Nitro-3-ethyl-Phenyl	Vinyl	
	1.3.160	2-Fluor-3-propyl-Phenyl	Vinyl	
	1.3.161	2-Chlor-3-propyl-Phenyl	Vinyl	
	1.3.162	2-Brom-3-propyl-Phenyl	Vinyl	
50	1.3.163	2-Methyl-3-propyl-Phenyl	Vinyl	
	1.3.164	2-Methyl-3-propyl-Phenyl	Vinyl	
	1.3.165	2-Cyclopropyl-3-propyl-Phenyl	Vinyl	
55	1.3.166	2-Vinyl-3-propyl-Phenyl	Vinyl	
	1.3.167	2-Ethynyl-3propyl-Phenyl	Vinyl	
	1.3.168	2-Cyano-3-propyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.169	2-Trifluormethyl-3-propyl-Phenyl	Vinyl	
	1.3.170	2-Methoxy-3-propyl-Phenyl	Vinyl	
	1.3.171	2-Ethoxy-3-propyl-Phenyl	Vinyl	
	1.3.172	2-Trifluormethoxy-3-propyl-Phenyl	Vinyl	
10	1.3.173	2-Nitro-3-propyl-Phenyl	Vinyl	
	1.3.174	2-Fluor-3-isopropyl-Phenyl	Vinyl	
	1.3.175	2-Chlor-3-isopropyl-Phenyl	Vinyl	
15	1.3.176	2-Brom-3-isopropyl-Phenyl	Vinyl	
	1.3.177	2-Methyl-3-isopropyl-Phenyl	Vinyl	
	1.3.178	2-Ethyl-3-isopropyl-Phenyl	Vinyl	
	1.3.179	2-Cyclopropyl-3-isopropyl-Phenyl	Vinyl	
20	1.3.180	2-Vinyl-3-isopropyl-Phenyl	Vinyl	
	1.3.181	2-Ethynyl-3-isopropyl-Phenyl	Vinyl	
	1.3.182	2-Cyano-3-isopropyl-Phenyl	Vinyl	
25	1.3.183	2-Trifluormethyl-3-isopropyl-Phenyl	Vinyl	
	1.3.184	2-Methoxy-3-isopropyl-Phenyl	Vinyl	
	1.3.185	2-Ethoxy-3-isopropyl-Phenyl	Vinyl	
	1.3.186	2-Trifluormethoxy-3-isopropyl-Phenyl	Vinyl	
30	1.3.187	2-Nitro-3-isopropyl-Phenyl	Vinyl	
	1.3.188	2-Fluor-3-tert.butyl-Phenyl	Vinyl	
	1.3.189	2-Chlor-3-tert.butyl-Phenyl	Vinyl	
35	1.3.190	2-Brom-3-tert.butyl-Phenyl	Vinyl	
	1.3.191	2-Methyl-3-tert.butyl-Phenyl	Vinyl	
	1.3.192	2-Ethyl-3-tert.butyl-Phenyl	Vinyl	
	1.3.193	2-Cyclopropyl-3-tert.butyl-Phenyl	Vinyl	
40	1.3.194	2-Vinyl-3-tert.butyl-Phenyl	Vinyl	
	1.3.195	2-Ethynyl-3-tert.butyl-Phenyl	Vinyl	
	1.3.196	2-Cyano-3-tert.butyl-Phenyl	Vinyl	
45	1.3.197	2-Trifluormethyl-3-tert.butyl-Phenyl	Vinyl	
	1.3.198	2-Methoxy-3-tert.butyl-Phenyl	Vinyl	
	1.3.199	2-Ethoxy-3-tert.butyl-Phenyl	Vinyl	
	1.3.200	2-Trifluormethoxy-3-tert.butyl-Phenyl	Vinyl	
50	1.3.201	2-Nitro-3-tert.butyl-Phenyl	Vinyl	
	1.3.202	2-Fluor-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.203	2-Chlor-3-hydroxymethyl-Phenyl	Vinyl	
55	1.3.204	2-Brom-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.205	2-Methyl-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.206	2-Ethyl-3-hydroxymethyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.207	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.208	2-Vinyl-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.209	2-Ethynyl-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.210	2-Cyano-3-hydroxymethyl -Phenyl	Vinyl	
10	1.3.211	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.212	2-Methoxy-3-hydroxymethyl -Phenyl	Vinyl	
	1.3.213	2-Ethoxy-3-hydroxymethyl-Phenyl	Vinyl	
15	1.3.214	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.215	2-Nitro-3-hydroxymethyl-Phenyl	Vinyl	
	1.3.216	2-Fluor-3-cyclopropyl-Phenyl	Vinyl	
	1.3.217	2-Chlor-3-cyclopropyl-Phenyl	Vinyl	
20	1.3.218	2-Brom-3-cyclopropyl-Phenyl	Vinyl	
	1.3.219	2-Methyl-3-cyclopropyl-Phenyl	Vinyl	
	1.3.220	2-Ethyl-3-cyclopropyl -Phenyl	Vinyl	
25	1.3.221	2-Cyclopropyl-3-cyclopropyl-Phenyl	Vinyl	
	1.3.222	2-Vinyl-3-cyclopropyl-Phenyl	Vinyl	
	1.3.223	2-Ethynyl-3-cyclopropyl-Phenyl	Vinyl	
	1.3.224	2-Cyano-3-cyclopropyl-Phenyl	Vinyl	
30	1.3.225	2-Trifluormethyl-3-cyclopropyl-Phenyl	Vinyl	
	1.3.226	2-Methoxy-3-cyclopropyl-Phenyl	Vinyl	
	1.3.227	2-Ethoxy-3-cyclopropyl-Phenyl	Vinyl	
35	1.3.228	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Vinyl	
	1.3.229	2-Fluor-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.230	2-Chlor-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.231	2-Brom-3-methoxycarbonyl-Phenyl	Vinyl	
40	1.3.232	2-Methyl-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.233	2-Ethyl-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.234	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Vinyl	
45	1.3.235	2-Vinyl-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.236	2-Ethynyl-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.237	2-Cyano-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.238	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Vinyl	
50	1.3.239	2-Methoxy-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.240	2-Ethoxy-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.241	2-Trifluormethoxy-3-methoxycarbonyl- Phenyl	Vinyl	
55	1.3.242	2-Nitro-3-methoxycarbonyl-Phenyl	Vinyl	
	1.3.243	2-Fluor-3-vinyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.244	2-Chlor-3-vinyl-Phenyl	Vinyl	
	1.3.245	2-Brom-3-vinyl-Phenyl	Vinyl	
	1.3.246	2-Methyl-3-vinyl-Phenyl	Vinyl	
	1.3.247	2-Ethyl-3-vinyl-Phenyl	Vinyl	
10	1.3.248	2-Cyclopropyl-3-vinyl-Phenyl	Vinyl	
	1.3.249	2-Vinyl-3-vinyl-Phenyl	Vinyl	
	1.3.250	2-Ethynyl-3-vinyl-Phenyl	Vinyl	
15	1.3.251	2-Cyano-3-vinyl-Phenyl	Vinyl	
	1.3.252	2-Trifluormethyl-3-vinyl-Phenyl	Vinyl	
	1.3.253	2-Methoxy-3-vinyl-Phenyl	Vinyl	
	1.3.254	2-Ethoxy-3-vinyl-Phenyl	Vinyl	
20	1.3.255	2-Trifluormethoxy-3-vinyl-Phenyl	Vinyl	
	1.3.256	2-Nitro-3-vinyl-Phenyl	Vinyl	
	1.3.257	2-Fluor-3-ethinyl-Phenyl	Vinyl	
25	1.3.258	2-Chlor-3-ethinyl-Phenyl	Vinyl	
	1.3.259	2-Brom-3-ethinyl-Phenyl	Vinyl	
	1.3.260	2-Methyl-3-ethinyl-Phenyl	Vinyl	
	1.3.261	2-Ethyl-3-ethinyl-Phenyl	Vinyl	
30	1.3.262	2-Cyclopropyl-3-ethinyl-Phenyl	Vinyl	
	1.3.263	2-Vinyl-3-ethinyl-Phenyl	Vinyl	
	1.3.264	2-Cyano-3-ethinyl-Phenyl	Vinyl	
35	1.3.265	2-Trifluormethyl-3-ethinyl-Phenyl	Vinyl	
	1.3.266	2-Methoxy-3-ethinyl-Phenyl	Vinyl	
	1.3.267	2-Ethoxy-3-ethinyl-Phenyl	Vinyl	
	1.3.268	2-Trifluormethoxy-3-ethinyl--Phenyl	Vinyl	
40	1.3.269	2-Nitro-3-ethinyl-Phenyl	Vinyl	
	1.3.270	2-Fluor-3-ethinyl-Phenyl	Vinyl	
	1.3.271	2-Fluor-3-cyano-Phenyl	Vinyl	
45	1.3.272	2-Chlor-3-cyano-Phenyl	Vinyl	
	1.3.273	2-Brom-3-cyano-Phenyl	Vinyl	
	1.3.274	2-Methyl-3-cyano-Phenyl	Vinyl	
	1.3.275	2-Ethyl-3-cyano-Phenyl	Vinyl	
50	1.3.276	2-Ethyl-3-cyano-Phenyl	1-Methyl vinyl	
	1.3.277	2-Ethyl-3-cyano-Phenyl	Allyl	
	1.3.278	2-Ethyl-3-cyano-Phenyl	1-Chlor vinyl	
55	1.3.279	2-Ethyl-3-cyano-Phenyl	Ethinyl	
	1.3.280	2-Cyclopropyl-3-cyano-Phenyl	Vinyl	
	1.3.281	2-Vinyl-3-cyano-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.282	2-Ethynyl-3-cyano-Phenyl	Vinyl	
	1.3.283	2-Cyano-3-cyanoPhenyl	Vinyl	
	1.3.284	2-Trifluormethyl-3-cyano-Phenyl	Vinyl	
	1.3.285	2-Methoxy-3-cyano-Phenyl	Vinyl	
10	1.3.286	2-Ethoxy-3-cyano-Phenyl	Vinyl	
	1.3.287	2-Trifluormethoxy-3-cyano-Phenyl	Vinyl	
	1.3.288	2-Nitro-3-cyano-Phenyl	Vinyl	
15	1.3.289	2-Fluor-3-hydroxy-Phenyl	Vinyl	
	1.3.290	2-Chlor-3-hydroxy-Phenyl	Vinyl	
	1.3.291	2-Brom-3-hydroxy-Phenyl	Vinyl	
	1.3.292	2-Methyl-3-hydroxy-Phenyl	Vinyl	
20	1.3.293	2-Ethyl-3-hydroxy-Phenyl	Vinyl	
	1.3.294	2-Cyclopropyl-3-hydroxy-Phenyl	Vinyl	
	1.3.295	2-Vinyl-3-hydroxy-Phenyl	Vinyl	
25	1.3.296	2-Ethynyl-3-hydroxy-Phenyl	Vinyl	
	1.3.297	2-Cyano-3-hydroxy-Phenyl	Vinyl	
	1.3.298	2-Trifluormethyl-3-hydroxy-Phenyl	Vinyl	
	1.3.299	2-Methoxy-3-hydroxy-Phenyl	Vinyl	
30	1.3.300	2-Ethoxy-3-hydroxy-Phenyl	Vinyl	
	1.3.301	2-Trifluormethoxy-3-hydroxy-Phenyl	Vinyl	
	1.3.302	2-Nitro-3-hydroxy-Phenyl	Vinyl	
35	1.3.303	2-Fluor-3-methoxy-Phenyl	Vinyl	
	1.3.304	2-Chlor-3-methoxy-Phenyl	Vinyl	
	1.3.305	2-Brom-3-methoxy-Phenyl	Vinyl	
	1.3.306	2-Methyl-3-methoxy-Phenyl	Vinyl	
40	1.3.307	2-Ethyl-3-methoxy-Phenyl	Vinyl	
	1.3.308	2-Cyclopropyl-3-methoxy-Phenyl	Vinyl	
	1.3.309	2-Vinyl-3-methoxy-Phenyl	Vinyl	
45	1.3.310	2-Ethynyl-3-methoxy-Phenyl	Vinyl	
	1.3.311	2-Cyano-3-methoxy-Phenyl	Vinyl	
	1.3.312	2-Trifluormethyl-3-methoxy-Phenyl	Vinyl	
	1.3.313	2,3-Dimethoxy-Phenyl	Vinyl	
50	1.3.314	2-Ethoxy-3-methoxy-Phenyl	Vinyl	
	1.3.315	2-Trifluormethoxy-3-methoxy-Phenyl	Vinyl	
	1.3.316	2-Nitro-3-methoxy-Phenyl	Vinyl	
55	1.3.317	2-Fluor-3-ethoxy-Phenyl	Vinyl	
	1.3.318	2-Chlor-3-ethoxy-Phenyl	Vinyl	
	1.3.319	2-Brom-3-ethoxy-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.320	2-Methyl-3-ethoxy-Phenyl	Vinyl	
	1.3.321	2-Ethyl-3-ethoxy-Phenyl	Vinyl	
	1.3.322	2-Cyclopropyl-3-ethoxy-Phenyl	Vinyl	
	1.3.323	2-Vinyl-3-ethoxy-Phenyl	Vinyl	
10	1.3.324	2-Ethynyl-3-ethoxy-Phenyl	Vinyl	
	1.3.325	2-Cyano-3-ethoxy-Phenyl	Vinyl	
	1.3.326	2-Trifluormethyl-3-ethoxy-Phenyl	Vinyl	
15	1.3.327	2-Methoxy-3-ethoxy -Phenyl	Vinyl	
	1.3.328	2,3-Diethoxy--Phenyl	Vinyl	
	1.3.329	2-Trifluormethoxy-3-ethoxy-Phenyl	Vinyl	
	1.3.330	2-Nitro-3-ethoxy-Phenyl	Vinyl	
20	1.3.331	2-Fluor-3-propoxy-Phenyl	Vinyl	
	1.3.332	2-Chlor-3-propoxy-Phenyl	Vinyl	
	1.3.333	2-Brom-3-propoxy-Phenyl	Vinyl	
25	1.3.334	2-Methyl-3-propoxy-Phenyl	Vinyl	
	1.3.335	2-Ethyl-3-propoxy-Phenyl	Vinyl	
	1.3.336	2-Cyclopropyl-3-propoxy-Phenyl	Vinyl	
	1.3.337	2-Vinyl-3-propoxy-Phenyl	Vinyl	
30	1.3.338	2-Ethynyl-3-propoxy-Phenyl	Vinyl	
	1.3.339	2-Cyano-3-propoxy-Phenyl	Vinyl	
	1.3.340	2-Trifluormethyl-3-propoxy-Phenyl	Vinyl	
35	1.3.341	2-Methoxy-3-propoxy-Phenyl	Vinyl	
	1.3.342	2-Ethoxy-3-propoxy-Phenyl	Vinyl	
	1.3.343	2-Trifluormethoxy-3-propoxy-Phenyl	Vinyl	
	1.3.344	2-Nitro-3-propoxy-Phenyl	Vinyl	
40	1.3.345	2-Fluor-3-isopropoxy-Phenyl	Vinyl	
	1.3.346	2-Chlor-3-isopropoxy-Phenyl	Vinyl	
	1.3.347	2-Brom-3-isopropoxy-Phenyl	Vinyl	
45	1.3.348	2-Methyl-3-isopropoxy-Phenyl	Vinyl	
	1.3.349	2-Ethyl-3-isopropoxy-Phenyl	Vinyl	
	1.3.350	2-Cyclopropyl-3-isopropoxy-Phenyl	Vinyl	
	1.3.351	2-Vinyl-3-isopropoxy-Phenyl	Vinyl	
50	1.3.352	2-Ethynyl-3-isopropoxy-Phenyl	Vinyl	
	1.3.353	2-Cyano-3-isopropoxy-Phenyl	Vinyl	
	1.3.354	2-Trifluormethyl-3-isopropoxy-Phenyl	Vinyl	
55	1.3.355	2-Methoxy-3-isopropoxy-Phenyl	Vinyl	
	1.3.356	2-Ethoxy-3-isopropoxy-Phenyl	Vinyl	
	1.3.357	2-Trifluormethoxy-3-isopropoxy-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.358	2-Nitro-3-isopropoxy-Phenyl	Vinyl	
	1.3.359	2-Fluor-3-tert.butoxy-Phenyl	Vinyl	
	1.3.360	2-Chlor-3-tert.butoxy-Phenyl	Vinyl	
	1.3.361	2-Brom-3-tert.butoxy-Phenyl	Vinyl	
10	1.3.362	2-Methyl-3-tert.butoxy-Phenyl	Vinyl	
	1.3.363	2-Ethyl-3-tert.butoxy-Phenyl	Vinyl	
	1.3.364	2-Cyclopropyl-3-tert.butoxy-Phenyl	Vinyl	
15	1.3.365	2-Vinyl-3-tert.butoxy-Phenyl	Vinyl	
	1.3.366	2-Ethynyl-3-tert.butoxy-Phenyl	Vinyl	
	1.3.367	2-Cyano-3-tert.butoxy-Phenyl	Vinyl	
	1.3.368	2-Trifluormethyl-3-tert.butoxy-Phenyl	Vinyl	
20	1.3.369	2-Methoxy-3-tert.butoxy-Phenyl	Vinyl	
	1.3.370	2-Ethoxy-3-tert.butoxy-Phenyl	Vinyl	
	1.3.371	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Vinyl	
25	1.3.372	2-Nitro-3-tert.butoxy-Phenyl	Vinyl	
	1.3.373	2-Fluor-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.374	2-Chlor-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.375	2-Brom-3-trifluormethoxy-Phenyl	Vinyl	
30	1.3.376	2-Methyl-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.377	2-Ethyl-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.378	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Vinyl	
35	1.3.379	2-Vinyl-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.380	2-Ethynyl-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.381	2-Cyano-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.382	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Vinyl	
40	1.3.383	2-Methoxy-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.384	2-Ethoxy-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.385	2,3-Bis(trifluormethoxy)-Phenyl	Vinyl	
45	1.3.386	2-Nitro-3-trifluormethoxy-Phenyl	Vinyl	
	1.3.387	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
	1.3.388	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
	1.3.389	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
50	1.3.390	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
	1.3.391	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
	1.3.392	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
55	1.3.393	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	
	1.3.394	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.3.395	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl
	1.3.396	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl
	1.3.397	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl
10	1.3.398	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl
	1.3.399	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl
	1.3.400	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl
15	1.3.401	2-Fluor-3-difluormethoxy-Phenyl	Vinyl
	1.3.402	2-Chlor-3-difluormethoxy-Phenyl	Vinyl
	1.3.403	2-Brom-3-difluormethoxy-Phenyl	Vinyl
20	1.3.404	2-Methyl-3-difluormethoxy-Phenyl	Vinyl
	1.3.405	2-Ethyl-3-difluormethoxy-Phenyl	Vinyl
	1.3.406	2-Cyclopropyl-3-difluormethoxy-Phenyl	Vinyl
	1.3.407	2-Vinyl-3-difluormethoxy-Phenyl	Vinyl
25	1.3.408	2-Ethynyl-3-difluormethoxy-Phenyl	Vinyl
	1.3.409	2-Cyano-3-difluormethoxy-Phenyl	Vinyl
	1.3.410	2-Trifluormethyl-3-difluormethoxy -Phenyl	Vinyl
30	1.3.411	2-Methoxy-3-difluormethoxy -Phenyl	Vinyl
	1.3.412	2-Ethoxy-3-difluormethoxy-Phenyl	Vinyl
	1.3.413	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Vinyl
	1.3.414	2-Nitro-3-difluormethoxy-Phenyl	Vinyl
35	1.3.415	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.416	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.417	2-Brom-3-(2-methoxyethoxy)-Phenyl	Vinyl
40	1.3.418	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.419	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.420	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.421	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Vinyl
45	1.3.422	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.423	2-Cyano-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.424	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Vinyl
50	1.3.425	2-Methoxy-3-(2-methoxyethoxy) -Phenyl	Vinyl
	1.3.426	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.427	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Vinyl
55	1.3.428	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Vinyl
	1.3.429	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.430	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.431	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.432	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.433	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
10	1.3.434	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.435	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.436	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
15	1.3.437	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.438	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
20	1.3.439	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.440	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.441	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
25	1.3.442	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	
	1.3.443	2-Fluor-3-nitro-Phenyl	Vinyl	
	1.3.444	2-Chlor-3-nitro-Phenyl	Vinyl	
30	1.3.445	2-Brom-3-nitro-Phenyl	Vinyl	
	1.3.446	2-Methyl-3-nitro-Phenyl	Vinyl	
	1.3.447	2-Ethyl-3-nitro-Phenyl	Vinyl	
35	1.3.448	2-Cyclopropyl-3-nitro-Phenyl	Vinyl	
	1.3.449	2-Vinyl-3-nitro-Phenyl	Vinyl	
	1.3.450	2-Ethynyl-3-nitro-Phenyl	Vinyl	
	1.3.451	2-Cyano-3-nitro-Phenyl	Vinyl	
40	1.3.452	2-Trifluormethyl-3-nitro-Phenyl	Vinyl	
	1.3.453	2-Methoxy-3-nitro-Phenyl	Vinyl	
	1.3.454	2-Ethoxy-3-nitro-Phenyl	Vinyl	
45	1.3.455	2-Trifluormethoxy-3-nitro-Phenyl	Vinyl	
	1.3.456	2-Fluor-3-methylsulfanyl-Phenyl	Vinyl	
	1.3.457	2-Chlor-3-methylsulfanyl-Phenyl	Vinyl	
	1.3.458	2-Brom-3-methylsulfanyl-Phenyl	Vinyl	
50	1.3.459	2-Methyl-3-methylsulfanyl-Phenyl	Vinyl	
	1.3.460	2-Ethyl-3-methylsulfanyl-Phenyl	Vinyl	
	1.3.461	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Vinyl	
55	1.3.462	2-Vinyl-3-methylsulfanyl-Phenyl	Vinyl	
	1.3.463	2-Ethynyl-3-methylsulfanyl-Phenyl	Vinyl	
	1.3.464	2-Cyano-3-methylsulfanyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.3.465	2-Trifluormethyl-3-methylsulfanyl-Phenyl	Vinyl	
1.3.466	2-Methoxy-3-methylsulfanyl-Phenyl	Vinyl	
1.3.467	2-Ethoxy-3-methylsulfanyl-Phenyl	Vinyl	
1.3.468	(R)-oder (S)-3,5-Difluor-Phenyl	Vinyl	Ein Enantiomeres ohne Zuordnung [CDCl ₃] 3.41 (d,1H); 3.93 (d,1H); 5.45 (d,1H); 5.63 (d,1H); 6.16 (dd,1H); 6.91 (t,1H); 7.17 (d,2H).
1.3.469	(S)-oder (R)-3,5-Difluor-Phenyl	Vinyl	Ein Enantiomeres ohne Zuordnung [CDCl ₃] 3.41 (d,1H); 3.93 (d,1H); 5.45 (d,1H); 5.63 (d,1H); 6.16 (dd,1H); 6.91 (t,1H); 7.17 (d,2H).
1.3.470	3,5-Difluor-Phenyl	Vinyl	[CDCl ₃] 3.40 (d,1H); 3.93 (d,1H); 5.45 (d,1H); 5.63 (d,1H); 6.15 (dd,1H); 6.90 (t,1H); 7.18 (d,2H).
1.3.471	3,5-Difluor-Phenyl	1-Methyl vinyl	
1.3.472	3,5-Difluor-Phenyl	2,2-Difluorvinyl	[CDCl ₃] 3.54 (d,1H); 4.01 (d,1H); 4.90 (d,1H); 6.91 (t,1H); 7.18 (d,2H).
1.3.473	3,5-Difluor-Phenyl	1-Chlor vinyl	[CDCl ₃] 3.62 (d,1H); 4.14 (d,1H); 5.61 (d,1H); 5.96 (d,1H); 6.91 (t,1H); 7.20 (d,2H).
1.3.474	3,5-Difluor-Phenyl	Ethynyl	[CDCl ₃] 2.1 (s br,1H); 2.86 (s,1H), 3.76 (d,1H); 4.08 (d,1H); 6.82 (t,1H); 7.19 (d,2H).
1.3.475	3-Chlor-5-fluor-Phenyl	Vinyl	
1.3.476	3-Chlor-5-fluor-Phenyl	1-Methyl vinyl	[CDCl ₃] 1.91 (s,3H); 3.40 (d,1H); 4.00 (d,1H); 5.17 (s,1H); 5.35 (s,1H); 7.17 (d,1H); 7.32 (d,1H); 7.42 (s,1H), 8.9 (s br,1 H).
1.3.477	3-Chlor-5-fluor-Phenyl	Allyl	
1.3.478	3-Chlor-5-fluor-Phenyl	1-Chlor vinyl	
1.3.479	3-Chlor-5-fluor-Phenyl	Ethynyl	
1.3.480	3-Brom-5-fluor-Phenyl	Vinyl	
1.3.481	3-Brom-5-fluor-Phenyl	1-Methyl vinyl	
1.3.482	3-Brom-5-fluor-Phenyl	Allyl	
1.3.483	3-Brom-5-fluor-Phenyl	1-Chlor vinyl	
1.3.484	3-Brom-5-fluor-Phenyl	Ethynyl	
1.3.485	3-Iod-5-fluor-Phenyl	Vinyl	
1.3.486	3-Methyl-5-fluor-Phenyl	Vinyl	[CDCl ₃] 2.38 (s,3H); 3.42 (d,1H); 3.94 (d,1H); 5.43 (d,1H); 5.65 (d,1H); 6.15 (dd,1H); 6.98 (d,1H); 7.18 (d,1H); 7.22 (s,1 H).

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.487	3-Methyl-5-fluor-Phenyl	1-Methyl vinyl	[CDCI3] 1.91 (s,3H), 2.38 (s,3H); 3.42 (d,1H), 4.00 (d,1H); 5.15 (s,1H); 5.35 (s,1H); 6.3 (s br,1H), 6.98 (d,1H); 7.17 (d,1H); 7.21 (s,1H).
	1.3.488	3-Methyl-5-fluor-Phenyl	Allyl	
10	1.3.489	3-Methyl-5-fluor-Phenyl	1-Chlor vinyl	
	1.3.490	3-Methyl-5-fluor-Phenyl	Ethynyl	
	1.3.491	3-Ethyl-5-fluor-Phenyl	Vinyl	
15	1.3.492	3-Propyl-5-fluor-Phenyl	Vinyl	
	1.3.493	3-iPropyl-5-fluor-Phenyl	Vinyl	
	1.3.494	3-nButyl-5-fluor-Phenyl	Vinyl	
	1.3.495	3-isoButyl-5-fluor-Phenyl	Vinyl	
20	1.3.496	3-tert.Butyl-5-fluor-Phenyl	Vinyl	
	1.3.497	3-Cyclopropyl-5-fluor-Phenyl	Vinyl	
	1.3.498	3-Vinyl-5-fluor-Phenyl	Vinyl	
25	1.3.499	3-Ethynyl-5-fluor-Phenyl	Vinyl	
	1.3.500	3-Cyano-5-fluor-Phenyl	Vinyl	
	1.3.501	3-Trifluormethyl-5-fluor-Phenyl	Vinyl	
	1.3.502	3-Trifluormethyl-5-fluor-Phenyl	1-Methyl vinyl	
30	1.3.503	3-Trifluormethyl-5-fluor-Phenyl	Allyl	
	1.3.504	3-Trifluormethyl-5-fluor-Phenyl	1-Chlor vinyl	
	1.3.505	3-Trifluormethyl-5-fluor-Phenyl	Ethynyl	
35	1.3.506	3-(Methoxycarbonyl)-5-fluor-Phenyl	Vinyl	
	1.3.507	3-Hydroxymethyl-5-fluor-Phenyl	Vinyl	
	1.3.508	3-Carbamoyl-5-fluor-Phenyl	Vinyl	
	1.3.509	3-Hydroxy-5-fluor-Phenyl-	Vinyl	
40	1.3.510	3-Methoxy-5-fluor-Phenyl	Vinyl	
	1.3.511	3-Ethoxy-5-fluor-Phenyl	Vinyl	
	1.3.512	3-nPropyoxo-5-fluor-Phenyl	Vinyl	
45	1.3.513	3-isoPropoxy-5-fluor-Phenyl	Vinyl	
	1.3.514	3-nButoxy-5-fluor-Phenyl	Vinyl	
	1.3.515	3-isoButoxy-5-fluor-Phenyl	Vinyl	
	1.3.516	3-tert.Butoxy-5-fluor-Phenyl	Vinyl	
50	1.3.517	3-Difluormethoxy-5-fluor-Phenyl	Vinyl	
	1.3.518	3-Trifluormethoxy-5-fluor-Phenyl	Vinyl	
	1.3.519	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	Vinyl	
55	1.3.520	3-(2-Chlorethoxy)-5-fluor-Phenyl	Vinyl	
	1.3.521	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	Vinyl	
	1.3.522	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.3.523	3-Nitro-5-fluor-Phenyl	Vinyl	
1.3.524	3-Acetoxy-5-fluor-Phenyl	Vinyl	
1.3.525	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	Vinyl	
1.3.526	3-Methylsulfanyl-5-fluor-Phenyl	Vinyl	
1.3.527	3,5-Dichlor-Phenyl	Vinyl	[CDCl ₃] 3.41 (d,1H); 3.93 (d,1H); 5.45 (d,1H); 5.62 (d,1H); 6.15 (dd,1H); 7.44 (s,1H); 7.54 (s,2H).
1.3.528	3,5-Dichlor-Phenyl	1-Methyl vinyl	[CDCl ₃] 1.91 (s,3H); 3.40 (d,1H); 3.99 (d,1H); 5.16 (s,1H); 5.35 (s,1H); 5.9 (s br,1H); 7.42 (s,1H); 7.54 (s,2H).
1.3.529	3,5-Dichlor-Phenyl	Allyl	
1.3.530	3,5-Dichlor-Phenyl	1-Chlor vinyl	
1.3.531	3,5-Dichlor-Phenyl	Ethynyl	
1.3.532	3-Brom-5-chlor-Phenyl	Vinyl	
1.3.533	3-Iod-5-chlor-Phenyl	Vinyl	
1.3.534	3-Methyl-5-chlor-Phenyl	Vinyl	
1.3.535	3-Methyl-5-chlor-Phenyl	1-Methyl vinyl	[CDCl ₃] 1.91 (s,3H); 2.36 (s,3H); 3.42 (d,1H); 4.00 (d,1H); 5.15 (s,1H); 5.35 (s,1H); 6.6 (s br,1H); 7.24 (s,1H); 7.36 (s,1H); 7.45 (s,1H).
1.3.536	3-Ethyl-5-chlor-Phenyl	Vinyl	[CDCl ₃] 1.25 (t,3H); 2.65 (q,2H); 3.43 (d,1H); 3.95 (d,1H); 5.43 (d,1H); 5.63 (d,1H); 6.16 (dd,1H); 7.27 (s,1H); 7.38 (s,1H); 7.43 (s,1H).
1.3.537	3-Propyl-5-chlor-Phenyl	Vinyl	
1.3.538	3-nButyl-5-chlor-Phenyl	Vinyl	
1.3.539	3-isoButyl-5-chlor-Phenyl	Vinyl	
1.3.540	3-tert. Butyl-5-chlor-Phenyl	Vinyl	
1.3.541	3-Cyclopropyl-5-chlor-Phenyl	Vinyl	
1.3.542	3-Vinyl-5-chlor-Phenyl	Vinyl	
1.3.543	3-Ethynyl-5-chlor-Phenyl	Vinyl	
1.3.544	3-Cyano-5-chlor-Phenyl	Vinyl	
1.3.545	3-Trifluormethyl-5-chlor-Phenyl	Vinyl	
1.3.546	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Vinyl	
1.3.547	3-(Methoxycarbonyl)-5-chlor-Phenyl	Vinyl	
1.3.548	3-Hydroxymethyl-5-chlor-Phenyl	Vinyl	
1.3.549	3-Carbamoyl-5-chlor-Phenyl	Vinyl	
1.3.550	3-Hydroxy-5-chlor-Phenyl-	Vinyl	
1.3.551	3-Methoxy-5-chlor-Phenyl	Vinyl	
1.3.552	3-Ethoxy-5-chlor-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.553	3-nPropoxy-5-chlor-Phenyl	Vinyl	
	1.3.554	3-isoPropoxy-5-chlor-Phenyl	Vinyl	
	1.3.555	3-nButoxy-5-chlor-Phenyl	Vinyl	
	1.3.556	3-isoButoxy-5-chlor-Phenyl	Vinyl	
10	1.3.557	3-tert.Butoxy-5-chlor-Phenyl	Vinyl	
	1.3.558	3-Difluormethoxy-5-chlor-Phenyl	Vinyl	
	1.3.559	3-Trifluormethoxy-5-chlor-Phenyl	Vinyl	
15	1.3.560	3-(2,2,2-Trifluorethoxy)-5-chlor-Phenyl	Vinyl	
	1.3.561	3-(2-Chlorethoxy)-5-chlor-Phenyl	Vinyl	
	1.3.562	3-(2-Hydroxyethoxy)-5-chlor-Phenyl-	Vinyl	
	1.3.563	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	Vinyl	
20	1.3.564	3-Nitro-5-chlor-Phenyl	Vinyl	
	1.3.565	3-Acetoxy-5-chlor-Phenyl	Vinyl	
	1.3.566	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	Vinyl	
25	1.3.567	3-Methylsulfanyl-5-chlor-Phenyl	Vinyl	
	1.3.568	3,5-Dibrom-Phenyl	Vinyl	
	1.3.569	3,5-Dibrom-Phenyl	1-Methyl vinyl	
30	1.3.570	3-Iod-5-brom-Phenyl	Vinyl	
	1.3.571	3-Methyl-5-brom-Phenyl	Vinyl	[CDCl ₃] 2.36 (s,3H); 3.42 (d,1H); 3.94 (d,1H); 5.43 (d,1H); 5.63 (d,1H); 6.15 (dd,1H); 7.40 (d,2H); 7.58 (s,1H).
35	1.3.572	3-Methyl-5-brom-Phenyl	1-Methyl vinyl	
	1.3.573	3-Methyl-5-brom-Phenyl	Allyl	
	1.3.574	3-Methyl-5-brom-Phenyl	1-Chlor vinyl	
	1.3.575	3-Methyl-5-brom-Phenyl	Ethynyl	
40	1.3.576	3-Ethyl-5-brom-Phenyl	Vinyl	
	1.3.577	3-Propyl-5-brom-Phenyl	Vinyl	
	1.3.578	3-isoPropyl-5-brom-Phenyl	Vinyl	
45	1.3.579	3-nButyl-5-brom-Phenyl	Vinyl	
	1.3.580	3-isoButyl-5-brom-Phenyl	Vinyl	
	1.3.581	3-tert.Butyl-5-brom-Phenyl	Vinyl	
	1.3.582	3-Cyclopropyl-5-brom-Phenyl	Vinyl	
50	1.3.583	3-Vinyl-5-brom-Phenyl	Vinyl	
	1.3.584	3-Ethynyl-5-brom-Phenyl	Vinyl	
	1.3.585	3-Cyano-5-brom-Phenyl	Vinyl	
55	1.3.586	3-Trifluormethyl-5-brom-Phenyl	Vinyl	
	1.3.587	3-(Hydroxycarbonyl)-5-brom-Phenyl	Vinyl	
	1.3.588	3-(Methoxycarbonyl)-5-brom-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.3.589	3-Hydroxymethyl-5-brom-Phenyl	Vinyl
	1.3.590	3-Carbamoyl-5-brom-Phenyl	Vinyl
	1.3.591	3-Hydroxy-5-brom-Phenyl-	Vinyl
	1.3.592	3-Methoxy-5-brom-Phenyl	Vinyl
10	1.3.593	3-Ethoxy-5-brom-Phenyl	Vinyl
	1.3.594	3-nPropoxy-5-brom-Phenyl	Vinyl
	1.3.595	3-isoPropoxy-5-brom-Phenyl	Vinyl
15	1.3.596	3-nButoxy-5-brom-Phenyl	Vinyl
	1.3.597	3-isoButoxy-5-brom-Phenyl	Vinyl
	1.3.598	3-tert.Butoxy-5-brom-Phenyl	Vinyl
	1.3.599	3-Difluormethoxy-5-brom-Phenyl	Vinyl
20	1.3.600	3-Trifluormethoxy-5-brom-Phenyl	Vinyl
	1.3.601	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	Vinyl
	1.3.602	3-(2-Chlorethoxy)-5-brom-Phenyl	Vinyl
25	1.3.603	3-(2-Hydroxyethoxy)-5-brom-Phenyl-	Vinyl
	1.3.604	3-[(tert-Butoxycarbonyl)oxy]-5-brom-Phenyl	Vinyl
	1.3.605	3-Nitro-5-brom-Phenyl	Vinyl
	1.3.606	3-Acetoxy-5-brom-Phenyl	Vinyl
30	1.3.607	{3-[(tert-Butoxycarbonyl)amino]-5-brom-Phenyl}	Vinyl
	1.3.608	3-Methylsulfanyl-5-brom-Phenyl	Vinyl
	1.3.609	3,5-Diiod-Phenyl	Vinyl
35	1.3.610	3-Methyl-5-iod-Phenyl	Vinyl
	1.3.611	3-Ethyl-5-iod-Phenyl	Vinyl
	1.3.612	3-Propyl-5-iod-Phenyl	Vinyl
40	1.3.613	3-isoPropyl-5-iod-Phenyl	Vinyl
	1.3.614	3-nButyl-5-iod-Phenyl	Vinyl
	1.3.615	3-isoButyl-5-iod-Phenyl	Vinyl
	1.3.616	3-tert.Butyl-5-iod-Phenyl	Vinyl
45	1.3.617	3-Cyclopropyl-5-iod-Phenyl	Vinyl
	1.3.618	3-Vinyl-5-iod-Phenyl	Vinyl
	1.3.619	3-Ethynyl-5-iod-Phenyl	Vinyl
50	1.3.620	3-Cyano-5-iod-Phenyl	Vinyl
	1.3.621	3-Trifluormethyl-5-iod-Phenyl	Vinyl
	1.3.622	3-(Hydroxycarbonyl)-5-iod-Phenyl	Vinyl
	1.3.623	3-(Methoxycarbonyl)-5-iod-Phenyl	Vinyl
55	1.3.624	3-Hydroxymethyl-5-iod-Phenyl	Vinyl
	1.3.625	3-Carbamoyl-5-iod-Phenyl	Vinyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.626	3-Hydroxy-5-iod-Phenyl-	Vinyl	
	1.3.627	3-Methoxy-5-iod-Phenyl	Vinyl	
	1.3.628	3-Ethoxy-5-iod-Phenyl	Vinyl	
	1.3.629	3-nPropyoxo-5-iod-Phenyl	Vinyl	
10	1.3.630	3-isoPropoxy-5-iod-Phenyl	Vinyl	
	1.3.631	3-nButoxy-5-iod-Phenyl	Vinyl	
	1.3.632	3-isoButoxy-5-iod-Phenyl	Vinyl	
15	1.3.633	3-tert.Butoxy-5-iod-Phenyl	Vinyl	
	1.3.634	3-Difluormethoxy-5-iod-Phenyl	Vinyl	
	1.3.635	3-Trifluormethoxy-5-iod-Phenyl	Vinyl	
	1.3.636	3-(2,2,2-Trifluorethoxy)-5-iod-Phenyl	Vinyl	
20	1.3.637	3-(2-Chlorethoxy)-5-iod-Phenyl	Vinyl	
	1.3.638	3-(2-Hydroxyethoxy)-5-iod-Phenyl-	Vinyl	
	1.3.639	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	Vinyl	
25	1.3.640	3-Nitro-5-iod-Phenyl	Vinyl	
	1.3.641	3-Acetoxy-5-iod-Phenyl	Vinyl	
	1.3.642	{3-[(tert-Butoxycarbonyl)amino]-5-iod-Phenyl}	Vinyl	
30	1.3.643	3-Methylsulfanyl-5-iod-Phenyl	Vinyl	
	1.3.644	3,5-Dimethyl-Phenyl	Vinyl	[CDCl ₃] 2.34 (s,6H); 3.45 (d,1H); 3.97 (d,1H); 5.42 (d,1H); 5.62 (d,1H); 6.15 (dd,1H); 7.09 (s,1H); 7.26 (s,2H).
35	1.3.645	3-Ethyl-5-methyl-Phenyl	Vinyl	
	1.3.646	3-Propyl-5-methyl-Phenyl	Vinyl	
	1.3.647	3-isoPropyl-5-methyl-Phenyl	Vinyl	
	1.3.648	3-nButyl-5-methyl-Phenyl	Vinyl	
40	1.3.649	3-isoButyl-5-methyl-Phenyl	Vinyl	
	1.3.650	3-tert.Butyl-5-methyl-Phenyl	Vinyl	
	1.3.651	3-Cyclopropyl-5-methyl-Phenyl	Vinyl	
45	1.3.652	3-Cyano-5-methyl-Phenyl	Vinyl	
	1.3.653	3-Trifluormethyl-5-methyl-Phenyl	Vinyl	
	1.3.654	3-(Methoxycarbonyl)-5-methyl-Phenyl	Vinyl	
50	1.3.655	3-Methoxy-5-methyl-Phenyl	Vinyl	
	1.3.656	3-Ethoxy-5-methyl-Phenyl	Vinyl	
	1.3.657	3-nPropyoxo-5-methyl-Phenyl	Vinyl	
	1.3.658	3-nButoxy-5-methyl-Phenyl	Vinyl	
55	1.3.659	3-isoButoxy-5-methyl-Phenyl	Vinyl	
	1.3.660	3-Difluormethoxy-5-methyl-Phenyl	Vinyl	
	1.3.661	3-Trifluormethoxy-5-methyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.662	3-Nitro-5-methyl-Phenyl	Vinyl	
	1.3.663	3-Acetoxy-5-methyl-Phenyl	Vinyl	
	1.3.664	3-Methylsulfanyl-5-methyl-Phenyl	Vinyl	
	1.3.665	3,5-Diethyl-Phenyl	Vinyl	
10	1.3.666	3-Propyl-5-ethyl-Phenyl	Vinyl	
	1.3.667	3-isoPropyl-5-ethyl-Phenyl	Vinyl	
	1.3.668	3-nButyl-5-ethyl-Phenyl	Vinyl	
15	1.3.669	3-isoButyl-5-ethyl-Phenyl	Vinyl	
	1.3.670	3-tert. Butyl-5-ethyl-Phenyl	Vinyl	
	1.3.671	3-Cyclopropyl-5-ethyl-Phenyl	Vinyl	
	1.3.672	3-Cyano-5-ethyl-Phenyl	Vinyl	
20	1.3.673	3-Trifluormethyl-5-ethyl-Phenyl	Vinyl	
	1.3.674	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Vinyl	
	1.3.675	3-Methoxy-5-ethyl-Phenyl	Vinyl	
25	1.3.676	3-Ethoxy-5-ethyl-Phenyl	Vinyl	
	1.3.677	3-nPropyoxo-5-ethyl-Phenyl	Vinyl	
	1.3.678	3-nButoxy-5-ethyl-Phenyl	Vinyl	
	1.3.679	3-isoButoxy-5-ethyl-Phenyl	Vinyl	
30	1.3.680	3-Difluormethoxy-5-ethyl-Phenyl	Vinyl	
	1.3.681	3-Trifluormethoxy-5-ethyl-Phenyl	Vinyl	
	1.3.682	3-Nitro-5-ethyl-Phenyl	Vinyl	
35	1.3.683	3-Acetoxy-5-ethyl-Phenyl	Vinyl	
	1.3.684	3-Methylsulfanyl-5-ethyl-Phenyl	Vinyl	
	1.3.685	3,5-Dipropyl-Phenyl	Vinyl	
	1.3.686	3-isoPropyl-5-propyl-Phenyl	Vinyl	
40	1.3.687	3-nButyl-5-propyl-Phenyl	Vinyl	
	1.3.688	3-isoButyl-5-propyl-Phenyl	Vinyl	
	1.3.689	3-tert. Butyl-5-propyl-Phenyl	Vinyl	
45	1.3.690	3-Cyclopropyl-5-propyl-Phenyl	Vinyl	
	1.3.691	3-Cyano-5-propyl-Phenyl	Vinyl	
	1.3.692	3-Trifluormethyl-5-propyl-Phenyl	Vinyl	
	1.3.693	3-(Methoxycarbonyl)-5-propyl-Phenyl	Vinyl	
50	1.3.694	3-Methoxy-5-propyl-Phenyl	Vinyl	
	1.3.695	3-Ethoxy-5-propyl-Phenyl	Vinyl	
	1.3.696	3-nPropyoxo-5-propyl-Phenyl	Vinyl	
55	1.3.697	3-nButoxy-5-propyl-Phenyl	Vinyl	
	1.3.698	3-isoButoxy-5-propyl-Phenyl	Vinyl	
	1.3.699	3-tert. Butoxy-5-propyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.700	3-Difluormethoxy-5-propyl-Phenyl	Vinyl	
	1.3.701	3-Trifluormethoxy-5-ethyl-Phenyl	Vinyl	
	1.3.702	3-Nitro-5-propyl-Phenyl	Vinyl	
	1.3.703	3-Acetoxy-5-propyl-Phenyl	Vinyl	
10	1.3.704	3-Methylsulfanyl-5-propyl-Phenyl	Vinyl	
	1.3.705	3,5-Diisopropyl-Phenyl	Vinyl	
	1.3.706	3-nButyl-5-isopropyl-Phenyl	Vinyl	
15	1.3.707	3-isoButyl-5-isopropyl-Phenyl	Vinyl	
	1.3.708	3-tert. Butyl-5-isopropyl-Phenyl	Vinyl	
	1.3.709	3-Cyclopropyl-5-isopropyl-Phenyl	Vinyl	
	1.3.710	3-Cyano-5-isopropyl-Phenyl	Vinyl	
20	1.3.711	3-Trifluormethyl-5-isopropyl-Phenyl	Vinyl	
	1.3.712	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Vinyl	
	1.3.713	3-Methoxy-5-isopropyl-Phenyl	Vinyl	
25	1.3.714	3-Ethoxy-5-isopropyl-Phenyl	Vinyl	
	1.3.715	3-nPropyloxy-5-isopropyl-Phenyl	Vinyl	
	1.3.716	3-nButoxy-5-isopropyl-Phenyl	Vinyl	
	1.3.717	3-isoButoxy-5-isopropyl-Phenyl	Vinyl	
30	1.3.718	3-Difluormethoxy-5-isopropyl-Phenyl	Vinyl	
	1.3.719	3-Trifluormethoxy-5-isopropyl-Phenyl	Vinyl	
	1.3.720	3-Nitro-5-isopropyl-Phenyl	Vinyl	
35	1.3.721	3-Acetoxy-5-isopropyl-Phenyl	Vinyl	
	1.3.722	3-Methylsulfanyl-5-isopropyl-Phenyl	Vinyl	
	1.3.723	3,5-Dibutyl-Phenyl	Vinyl	
	1.3.724	3-isoButyl-5-butyl-Phenyl	Vinyl	
40	1.3.725	3-tert. Butyl-5-butyl-Phenyl	Vinyl	
	1.3.726	3-Cyclopropyl-5-butyl-Phenyl	Vinyl	
	1.3.727	3-Cyano-5-butyl-Phenyl	Vinyl	
45	1.3.728	3-Trifluormethyl-5-butyl-Phenyl	Vinyl	
	1.3.729	3-(Methoxycarbonyl)-5-butyl-Phenyl	Vinyl	
	1.3.730	3-Methoxy-5-butyl-Phenyl	Vinyl	
	1.3.731	3-Ethoxy-5-butyl-Phenyl	Vinyl	
50	1.3.732	3-nPropyloxy-5-butyl-Phenyl	Vinyl	
	1.3.733	3-nButoxy-5-butyl-Phenyl	Vinyl	
	1.3.734	3-isoButoxy-5-butyl-Phenyl	Vinyl	
55	1.3.735	3-Difluormethoxy-5-butyl-Phenyl	Vinyl	
	1.3.736	3-Trifluormethoxy-5-butyl-Phenyl	Vinyl	
	1.3.737	3-Nitro-5-butyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.738	3-Acetoxy-5-butyl-Phenyl	Vinyl	
	1.3.739	3-Methylsulfanyl-5-butyl-Phenyl	Vinyl	
	1.3.740	3,5-Diisobutyl-Phenyl	Vinyl	
	1.3.741	3-tert. Butyl-5-isobutyl-Phenyl	Vinyl	
10	1.3.742	3-Cyclopropyl-5-isobutyl-Phenyl	Vinyl	
	1.3.743	3-Cyano-5-isobutyl-Phenyl	Vinyl	
	1.3.744	3-Trifluormethyl-5-isobutyl-Phenyl	Vinyl	
15	1.3.745	3-(Hydroxycarbonyl)-5-isobutyl-Phenyl	Vinyl	
	1.3.746	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Vinyl	
	1.3.747	3-Methoxy-5-isobutyl-Phenyl	Vinyl	
	1.3.748	3-Ethoxy-5-isobutyl-Phenyl	Vinyl	
20	1.3.749	3-nPropyoxo-5-isobutyl-Phenyl	Vinyl	
	1.3.750	3-nButoxy-5-isobutyl-Phenyl	Vinyl	
	1.3.751	3-isoButoxy-5-isobutyl-Phenyl	Vinyl	
25	1.3.752	3-Difluormethoxy-5-isobutyl-Phenyl	Vinyl	
	1.3.753	3-Trifluormethoxy-5-isobutyl-Phenyl	Vinyl	
	1.3.754	3-Nitro-5-isobutyl-Phenyl	Vinyl	
	1.3.755	3-Acetoxy-5-isobutyl-Phenyl	Vinyl	
30	1.3.756	3-Methylsulfanyl-5-isobutyl-Phenyl	Vinyl	
	1.3.757	3,5-D(tert. butyl)-Phenyl	Vinyl	
	1.3.758	3-Cyclopropyl-5-tert. butyl-Phenyl	Vinyl	
35	1.3.759	3-Cyano-5-tert. butyl-Phenyl	Vinyl	
	1.3.760	3-Trifluormethyl-5-tert. butyl-Phenyl	Vinyl	
	1.3.761	3-(Methoxycarbonyl)-5-tert. butyl-Phenyl	Vinyl	
40	1.3.762	3-Methoxy-5-tert. butyl-Phenyl	Vinyl	
	1.3.763	3-Ethoxy-5-tert. butyl-Phenyl	Vinyl	
	1.3.764	3-nPropyoxo-5-tert. butyl-Phenyl	Vinyl	
	1.3.765	3-nButoxy-5-tert. butyl-Phenyl	Vinyl	
45	1.3.766	3-isoButoxy-5-tert. butyl-Phenyl	Vinyl	
	1.3.767	3-tert. Butoxy-5-tert. butyl-Phenyl	Vinyl	
	1.3.768	3-Difluormethoxy-5-tert. butyl-Phenyl	Vinyl	
	1.3.769	3-Trifluormethoxy-5-tert. butyl-Phenyl	Vinyl	
50	1.3.770	3-Nitro-5-tert. butyl-Phenyl	Vinyl	
	1.3.771	3-Acetoxy-5-tert. butyl-Phenyl	Vinyl	
	1.3.772	3-Methylsulfanyl-5-tert. butyl-Phenyl	Vinyl	
55	1.3.773	3-tert. Butyl-5-cyclopropyl-Phenyl	Vinyl	
	1.3.774	3,5-Dicyclopropyl-Phenyl	Vinyl	
	1.3.775	3-Cyano-5-cyclopropyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.776	3-Trifluormethyl-5-cyclopropyl-Phenyl	Vinyl	
	1.3.777	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Vinyl	
	1.3.778	3-Methoxy-5-cyclopropyl-Phenyl	Vinyl	
	1.3.779	3-Ethoxy-5-cyclopropyl-Phenyl	Vinyl	
10	1.3.780	3-nPropyoxo-5-cyclopropyl-Phenyl	Vinyl	
	1.3.781	3-nButoxy-5-cyclopropyl-Phenyl	Vinyl	
	1.3.782	3-isoButoxy-5-cyclopropyl-Phenyl	Vinyl	
15	1.3.783	3-Difluormethoxy-5-cyclopropyl-Phenyl	Vinyl	
	1.3.784	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Vinyl	
	1.3.785	3-Nitro-5-cyclopropyl-Phenyl	Vinyl	
	1.3.786	3-Acetoxy-5-cyclopropyl-Phenyl	Vinyl	
20	1.3.787	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Vinyl	
	1.3.788	3,5-Dicyano-Phenyl	Vinyl	
	1.3.789	3-Trifluormethyl-5-cyano-Phenyl	Vinyl	
25	1.3.790	3-(Methoxycarbonyl)-5-cyano-Phenyl	Vinyl	
	1.3.791	3-Methoxy-5-cyano-Phenyl	Vinyl	
	1.3.792	3-Ethoxy-5-cyano-Phenyl	Vinyl	
	1.3.793	3-nPropyoxo-5-cyano-Phenyl	Vinyl	
30	1.3.794	3-nButoxy-5-cyano-Phenyl	Vinyl	
	1.3.795	3-isoButoxy-5-cyano-Phenyl	Vinyl	
	1.3.796	3-Difluormethoxy-5-cyano-Phenyl	Vinyl	
35	1.3.797	3-Trifluormethoxy-5-cyano-Phenyl	Vinyl	
	1.3.798	3-Nitro-5-cyano-Phenyl	Vinyl	
	1.3.799	3-Acetoxy-5-cyano-Phenyl	Vinyl	
	1.3.800	3-Methylsulfanyl-5-cyano-Phenyl	Vinyl	
40	1.3.801	3,5-Di(trifluormethyl)-Phenyl	Vinyl	
	1.3.802	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Vinyl	
	1.3.803	3-Methoxy-5-trifluormethyl-Phenyl	Vinyl	
45	1.3.804	3-Ethoxy-5-trifluormethyl-Phenyl	Vinyl	
	1.3.805	3-nPropyoxo-5-trifluormethyl-Phenyl	Vinyl	
	1.3.806	3-nButoxy-5-trifluormethyl-Phenyl	Vinyl	
	1.3.807	3-isoButoxy-5-trifluormethyl-Phenyl	Vinyl	
50	1.3.808	3-Difluormethoxy-5-trifluormethyl-Phenyl	Vinyl	
	1.3.809	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Vinyl	
	1.3.810	3-Nitro-5-trifluormethyl-Phenyl	Vinyl	
55	1.3.811	3-Acetoxy-5-trifluormethyl-Phenyl	Vinyl	
	1.3.812	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Vinyl	
	1.3.813	3,5-Di(methoxycarbonyl)-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.3.814	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.815	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.816	3-nPropyoxo-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.817	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
10	1.3.818	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.819	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
15	1.3.820	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.821	3-Nitro-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.822	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Vinyl
20	1.3.823	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Vinyl
	1.3.824	3,5-Dimethoxy-Phenyl	Vinyl
	1.3.825	3-Ethoxy-5-methoxy-Phenyl	Vinyl
25	1.3.826	3-nPropyoxo-5-methoxy-Phenyl	Vinyl
	1.3.827	3-nButoxy-5-methoxy-Phenyl	Vinyl
	1.3.828	3-isoButoxy-5-methoxy-Phenyl	Vinyl
	1.3.829	3-Difluormethoxy-5-methoxy-Phenyl	Vinyl
30	1.3.830	3-Trifluormethoxy-5-methoxy-Phenyl	Vinyl
	1.3.831	3-Nitro-5-methoxy-Phenyl	Vinyl
	1.3.832	3-Acetoxy-5-methoxy-Phenyl	Vinyl
35	1.3.833	3-Methylsulfanyl-5-methoxy-Phenyl	Vinyl
	1.3.834	3,5-Diethoxy-Phenyl	Vinyl
	1.3.835	3-nPropyoxo-5-ethoxy-Phenyl	Vinyl
	1.3.836	3-nButoxy-5-ethoxy-Phenyl	Vinyl
40	1.3.837	3-isoButoxy-5-ethoxy-Phenyl	Vinyl
	1.3.838	3-Difluormethoxy-5-ethoxy-Phenyl	Vinyl
	1.3.839	3-Trifluormethoxy-5-ethoxy-Phenyl	Vinyl
45	1.3.840	3-Nitro-5-ethoxy-Phenyl	Vinyl
	1.3.841	3-Acetoxy-5-ethoxy-Phenyl	Vinyl
	1.3.842	3-Methylsulfanyl-5-ethoxy-Phenyl	Vinyl
50	1.3.843	3,5-Di(isopropoxy)-Phenyl	Vinyl
	1.3.844	3-nButoxy-5-isopropoxy-Phenyl	Vinyl
	1.3.845	3-isoButoxy-5-isopropoxy-Phenyl	Vinyl
	1.3.846	3-Difluormethoxy-5-isopropoxy-Phenyl	Vinyl
55	1.3.847	3-Trifluormethoxy-5-isopropoxy-Phenyl	Vinyl
	1.3.848	3-Nitro-5-isopropoxy-Phenyl	Vinyl
	1.3.849	3-Acetoxy-5-isopropoxy-Phenyl	Vinyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.850	3-Methylsulfanyl-5-isopropoxy-Phenyl	Vinyl	
	1.3.851	3,5-Di(trifluormethoxy)-Phenyl	Vinyl	
	1.3.852	3-Nitro-5-trifluormethoxy-Phenyl	Vinyl	
	1.3.853	3-Acetoxy-5-tert.butoxy-Phenyl	Vinyl	
10	1.3.854	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Vinyl	
	1.3.855	3,5-Bis(difluormethoxy)-Phenyl	Vinyl	
	1.3.856	3,5-Bis(difluormethoxy)-Phenyl	1-Methyl vinyl	
15	1.3.857	3,5-Bis(difluormethoxy)-Phenyl	Allyl	
	1.3.858	3,5-Bis(difluormethoxy)-Phenyl	1-Chlor vinyl	
	1.3.859	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Vinyl	
	1.3.860	3-Nitro-5-difluormethoxy-Phenyl	Vinyl	
20	1.3.861	3-Acetoxy-5-difluormethoxy-Phenyl	Vinyl	
	1.3.862	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Vinyl	
	1.3.863	3,5-Bis(acetoxy)-Phenyl	Vinyl	
25	1.3.864	3-Methylsulfanyl-5-acetoxy-Phenyl	Vinyl	
	1.3.865	3-Acetoxy-5-nitro-Phenyl	Vinyl	
	1.3.866	3-Methylsulfanyl-5-nitro-Phenyl	Vinyl	
	1.3.867	3,5-Di(methylsulfanyl)-Phenyl	Vinyl	
30	1.3.868	3,4-Difluor-Phenyl	Vinyl	
	1.3.869	3,4-Difluor-Phenyl	1-Methyl vinyl	
	1.3.870	3,4-Difluor-Phenyl	Allyl	
35	1.3.871	3,4-Difluor-Phenyl	1-Chlor vinyl	
	1.3.872	3,4-Difluor-Phenyl	Ethynyl	
	1.3.873	3-Chlor-4-fluor-Phenyl	Vinyl	
	1.3.874	3-Chlor-4-fluor-Phenyl	1-Methyl vinyl	
40	1.3.875	3-Chlor-4-fluor-Phenyl	Allyl	
	1.3.876	3-Chlor-4-fluor-Phenyl	1-Chlor vinyl	
	1.3.877	3-Chlor-4-fluor-Phenyl	Ethynyl	
45	1.3.878	3-Brom-4-fluor-Phenyl	Vinyl	
	1.3.879	3-Methyl-4-fluor-Phenyl	Vinyl	
	1.3.880	3-Methyl-4-fluor-Phenyl	1-Methyl vinyl	
50	1.3.881	3-Cyclopropyl-4-fluor-Phenyl	Vinyl	
	1.3.882	3-Cyano-4-fluor-Phenyl	Vinyl	
	1.3.883	3-Methoxy-4-fluor-Phenyl	Vinyl	
	1.3.884	3-Ethoxy-4-fluor-Phenyl	Vinyl	
55	1.3.885	3-Trifluormethoxy-4-fluor-Phenyl	Vinyl	
	1.3.886	3-Nitro-4-fluor-Phenyl	Vinyl	
	1.3.887	3-Fluor-4-chlor-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.888	3,4-Dichlor-Phenyl	Vinyl	
	1.3.889	3-Brom-4-chlor-Phenyl	Vinyl	
	1.3.890	3-Methyl-4-chlor-Phenyl	Vinyl	
	1.3.891	3-Ethyl-4-chlor-Phenyl	Vinyl	
10	1.3.892	3-Cyclopropyl-4-chlor-Phenyl	Vinyl	
	1.3.893	3-Cyano-4-chlor-Phenyl	Vinyl	
	1.3.894	3-Trifluormethyl-4-chlor-Phenyl	Vinyl	
15	1.3.895	3-Methoxy-4-chlor-Phenyl	Vinyl	
	1.3.896	3-Ethoxy-4-chlor-Phenyl	Vinyl	
	1.3.897	3-Trifluormethoxy-4-chlor-Phenyl	Vinyl	
	1.3.898	3-Nitro-4-chlor-Phenyl	Vinyl	
20	1.3.899	3-Fluor-4-brom-Phenyl	Vinyl	
	1.3.900	3-Chlor-4-brom-Phenyl	Vinyl	
	1.3.901	3,4-Dibrom-Phenyl	Vinyl	
25	1.3.902	3-Methyl-4-brom-Phenyl	Vinyl	
	1.3.903	3-Ethyl-4-brom-Phenyl	Vinyl	
	1.3.904	3-Cyclopropyl-4-brom-Phenyl	Vinyl	
	1.3.905	3-Cyano-4-brom-Phenyl	Vinyl	
30	1.3.906	3-Trifluormethyl-4-brom-Phenyl	Vinyl	
	1.3.907	3-Methoxy-4-Phenyl	Vinyl	
	1.3.908	3-Ethoxy-4-brom-Phenyl	Vinyl	
35	1.3.909	3-Trifluormethoxy-4-brom-Phenyl	Vinyl	
	1.3.910	3-Nitro-4-brom-Phenyl	Vinyl	
	1.3.911	3-Fluor-4-iod-Phenyl	Vinyl	
	1.3.912	3-Chlor-4-iod-Phenyl	Vinyl	
40	1.3.913	3-Brom-4-iod-Phenyl	Vinyl	
	1.3.914	3-Methyl-4-iod-Phenyl	Vinyl	
	1.3.915	3-Cyclopropyl-4-iod-Phenyl	Vinyl	
45	1.3.916	3-Cyano-4-iod-Phenyl	Vinyl	
	1.3.917	3-Trifluormethyl-4-iod-Phenyl	Vinyl	
	1.3.918	3-Methoxy-4-iod-Phenyl	Vinyl	
	1.3.919	3-Ethoxy-4-iod-Phenyl	Vinyl	
50	1.3.920	3-Trifluormethoxy-4-iod-Phenyl	Vinyl	
	1.3.921	3-Nitro-4-iod-Phenyl	Vinyl	
	1.3.922	3-Fluor-4-methyl-Phenyl	Vinyl	
55	1.3.923	3-Chlor-4-methyl-Phenyl	Vinyl	
	1.3.924	3-Brom-4-methyl-Phenyl	Vinyl	
	1.3.925	3,4-Dimethyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.926	3,4-Dimethyl-Phenyl	1-Methyl vinyl	
	1.3.927	3,4-Dimethyl-Phenyl	Allyl	
	1.3.928	3,4-Dimethyl-Phenyl	1-Chlor vinyl	
	1.3.929	3,4-Dimethyl-Phenyl	Ethynyl	
10	1.3.930	3-Ethyl-4-methyl-Phenyl	Vinyl	
	1.3.931	3-Cyclopropyl-4-methyl-Phenyl	Vinyl	
	1.3.932	3-Cyano-4-methyl-Phenyl	Vinyl	
15	1.3.933	3-Trifluormethyl-4-methyl-Phenyl	Vinyl	
	1.3.934	3-Methoxy-4-methyl-Phenyl	Vinyl	
	1.3.935	3-Ethoxy-4-methyl-Phenyl	Vinyl	
	1.3.936	3-Trifluormethoxy-4-methyl-Phenyl	Vinyl	
20	1.3.937	3-Nitro-4-methyl-Phenyl	Vinyl	
	1.3.938	3-Fluor-4-ethyl-Phenyl	Vinyl	
	1.3.939	3-Chlor-4-ethyl-Phenyl	Vinyl	
25	1.3.940	3-Brom-4-ethyl-Phenyl	Vinyl	
	1.3.941	3-Methyl-4-ethyl-Phenyl	Vinyl	
	1.3.942	3,4-Diethyl-Phenyl	Vinyl	
	1.3.943	3-Cyclopropyl-4-ethyl-Phenyl	Vinyl	
30	1.3.944	3-Cyano-4-ethyl-Phenyl	Vinyl	
	1.3.945	3-Trifluormethyl-4-ethyl-Phenyl	Vinyl	
	1.3.946	3-Methoxy-4-ethyl-Phenyl	Vinyl	
35	1.3.947	3-Ethoxy-4-ethyl-Phenyl	Vinyl	
	1.3.948	3-Trifluormethoxy-4-ethyl-Phenyl	Vinyl	
	1.3.949	3-Nitro-4-ethyl-Phenyl	Vinyl	
	1.3.950	3-Fluor-4-propyl-Phenyl	Vinyl	
40	1.3.951	3-Chlor-4-propyl-Phenyl	Vinyl	
	1.3.952	3-Brom-4-propyl-Phenyl	Vinyl	
	1.3.953	3-Methyl-4-propyl-Phenyl	Vinyl	
45	1.3.954	3-Methyl-4-propyl-Phenyl	Vinyl	
	1.3.955	3-Cyclopropyl-4-propyl-Phenyl	Vinyl	
	1.3.956	3-Cyano-4-propyl-Phenyl	Vinyl	
	1.3.957	3-Trifluormethyl-4-propyl-Phenyl	Vinyl	
50	1.3.958	3-Methoxy-4-propyl-Phenyl	Vinyl	
	1.3.959	3-Ethoxy-4-propyl-Phenyl	Vinyl	
	1.3.960	3-Trifluormethoxy-4-propyl-Phenyl	Vinyl	
55	1.3.961	3-Nitro-4-propyl-Phenyl	Vinyl	
	1.3.962	3-Fluor-4-isopropyl-Phenyl	Vinyl	
	1.3.963	3-Chlor-4-isopropyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.964	3-Brom-4-isopropyl-Phenyl	Vinyl	
	1.3.965	3-Methyl-4-isopropyl-Phenyl	Vinyl	
	1.3.966	3-Cyclopropyl-4-isopropyl-Phenyl	Vinyl	
	1.3.967	3-Cyano-4-isopropyl-Phenyl	Vinyl	
10	1.3.968	3-Trifluormethyl-4-isopropyl-Phenyl	Vinyl	
	1.3.969	3-Methoxy-4-isopropyl-Phenyl	Vinyl	
	1.3.970	3-Ethoxy-4-isopropyl-Phenyl	Vinyl	
15	1.3.971	3-Trifluormethoxy-4-isopropyl-Phenyl	Vinyl	
	1.3.972	3-Nitro-4-isopropyl-Phenyl	Vinyl	
	1.3.973	3-Fluor-4-tert.butyl-Phenyl	Vinyl	
	1.3.974	3-Chlor-4-tert.butyl-Phenyl	Vinyl	
20	1.3.975	3-Brom-4-tert.butyl-Phenyl	Vinyl	
	1.3.976	3-Methyl-4-tert.butyl-Phenyl	Vinyl	
	1.3.977	3-Cyclopropyl-4-tert.butyl-Phenyl	Vinyl	
25	1.3.978	3-Cyano-4-tert.butyl-Phenyl	Vinyl	
	1.3.979	3-Trifluormethyl-4-tert.butyl-Phenyl	Vinyl	
	1.3.980	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Methyl vinyl	
	1.3.981	3-Trifluormethyl-4-tert.butyl-Phenyl	Allyl	
30	1.3.982	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Chlor vinyl	
	1.3.983	3-Trifluormethyl-4-tert.butyl-Phenyl	Ethynyl	
	1.3.984	3-Methoxy-4-tert.butyl-Phenyl	Vinyl	
35	1.3.985	3-Ethoxy-4-tert.butyl-Phenyl	Vinyl	
	1.3.986	3-Trifluormethoxy-4-tert.butyl-Phenyl	Vinyl	
	1.3.987	3-Nitro-4-tert.butyl-Phenyl	Vinyl	
	1.3.988	3-Fluor-4-cyclopropyl-Phenyl	Vinyl	
40	1.3.989	3-Chlor-4-cyclopropyl-Phenyl	Vinyl	
	1.3.990	3-Brom-4-cyclopropyl-Phenyl	Vinyl	
	1.3.991	3-Methyl-4-cyclopropyl-Phenyl	Vinyl	
45	1.3.992	3-Cyclopropyl-4-cyclopropyl-Phenyl	Vinyl	
	1.3.993	3-Cyano-4-cyclopropyl-Phenyl	Vinyl	
	1.3.994	3-Trifluormethyl-4-cyclopropyl-Phenyl	Vinyl	
	1.3.995	3-Methoxy-4-cyclopropyl-Phenyl	Vinyl	
50	1.3.996	3-Ethoxy-4-cyclopropyl-Phenyl	Vinyl	
	1.3.997	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Vinyl	
	1.3.998	3-Fluor-4-methoxycarbonyl-Phenyl	Vinyl	
55	1.3.999	3-Chlor-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1000	3-Brom-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1001	3-Methyl-4-methoxycarbonyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1002	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1003	3-Cyano-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1004	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1005	3-Methoxy-4-methoxycarbonyl-Phenyl	Vinyl	
10	1.3.1006	3-Ethoxy-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1007	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1008	3-Nitro-4-methoxycarbonyl-Phenyl	Vinyl	
15	1.3.1009	3-Fluor-4-cyano-Phenyl	Vinyl	
	1.3.1010	3-Chlor-4-cyano-Phenyl	Vinyl	
	1.3.1011	3-Brom-4-cyano-Phenyl	Vinyl	
20	1.3.1012	3-Methyl-4-cyano-Phenyl	Vinyl	
	1.3.1013	3-Cyclopropyl-4-cyano-Phenyl	Vinyl	
	1.3.1014	3,4-Dicyano-Phenyl	Vinyl	
	1.3.1015	3-Trifluormethyl-4-cyano-Phenyl	Vinyl	
25	1.3.1016	3-Trifluormethyl-4-cyano-Phenyl	1-Methyl vinyl	
	1.3.1017	3-Trifluormethyl-4-cyano-Phenyl	Allyl	
	1.3.1018	3-Trifluormethyl-4-cyano-Phenyl	1-Chlor vinyl	
30	1.3.1019	3-Trifluormethyl-4-cyano-Phenyl	Ethynyl	
	1.3.1020	3-Methoxy-4-cyano-Phenyl	Vinyl	
	1.3.1021	3-Ethoxy-4-cyano-Phenyl	Vinyl	
	1.3.1022	3-Trifluormethoxy-4-cyano-Phenyl	Vinyl	
35	1.3.1023	3-Nitro-4-cyano-Phenyl	Vinyl	
	1.3.1024	3-Fluor-4-methoxy-Phenyl	Vinyl	
	1.3.1025	3-Chlor-4-methoxy-Phenyl	Vinyl	
40	1.3.1026	3-Brom-4-methoxy-Phenyl	Vinyl	
	1.3.1027	3-Methyl-4-methoxy-Phenyl	Vinyl	
	1.3.1028	3-Cyclopropyl-4-methoxy-Phenyl	Vinyl	
	1.3.1029	3-Cyano-4-methoxy-Phenyl	Vinyl	
45	1.3.1030	3-Trifluormethyl-4-methoxy-Phenyl	Vinyl	
	1.3.1031	3,4-Dimethoxy-Phenyl	Vinyl	
	1.3.1032	3-Ethoxy-4-methoxy-Phenyl	Vinyl	
50	1.3.1033	3-Trifluormethoxy-4-methoxy-Phenyl	Vinyl	
	1.3.1034	3-Nitro-4-methoxy-Phenyl	Vinyl	
	1.3.1035	3-Fluor-4-ethoxy-Phenyl	Vinyl	
	1.3.1036	3-Chlor-4-ethoxy-Phenyl	Vinyl	
55	1.3.1037	3-Chlor-4-ethoxy-Phenyl	1-Methyl vinyl	
	1.3.1038	3-Chlor-4-ethoxy-Phenyl	Allyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1039	3-Chlor-4-ethoxy-Phenyl	1-Chlor vinyl	
	1.3.1040	3-Chlor-4-ethoxy-Phenyl	Ethynyl	
	1.3.1041	3-Brom-4-ethoxy-Phenyl	Vinyl	
	1.3.1042	3-Methyl-4-ethoxy-Phenyl	Vinyl	
10	1.3.1043	3-Cyclopropyl-4-ethoxy-Phenyl	Vinyl	
	1.3.1044	3-Cyano-4-ethoxy-Phenyl	Vinyl	
	1.3.1045	3-Trifluormethyl-4-ethoxy-Phenyl	Vinyl	
15	1.3.1046	3-Methoxy-4-ethoxy-Phenyl	Vinyl	
	1.3.1047	2,4-Diethoxy-Phenyl	Vinyl	
	1.3.1048	3-Trifluormethoxy-4-ethoxy-Phenyl	Vinyl	
	1.3.1049	3-Nitro-4-ethoxy-Phenyl	Vinyl	
20	1.3.1050	3-Fluor-4-propoxy-Phenyl	Vinyl	
	1.3.1051	3-Chlor-4-propoxy-Phenyl	Vinyl	
	1.3.1052	3-Brom-4-propoxy-Phenyl	Vinyl	
25	1.3.1053	3-Methyl-4-propoxy-Phenyl	Vinyl	
	1.3.1054	3-Cyclopropyl-4-propoxy-Phenyl	Vinyl	
	1.3.1055	3-Cyano-4-propoxy-Phenyl	Vinyl	
	1.3.1056	3-Trifluormethyl-4-propoxy-Phenyl	Vinyl	
30	1.3.1057	3-Methoxy-4-propoxy-Phenyl	Vinyl	
	1.3.1058	3-Ethoxy-4-propoxy-Phenyl	Vinyl	
	1.3.1059	3-Trifluormethoxy-4-propoxy-Phenyl	Vinyl	
35	1.3.1060	3-Nitro-4-propoxy-Phenyl	Vinyl	
	1.3.1061	3-Fluor-4-isopropoxy-Phenyl	Vinyl	
	1.3.1062	3-Chlor-4-isopropoxy-Phenyl	Vinyl	
	1.3.1063	3-Brom-4-isopropoxy-Phenyl	Vinyl	
40	1.3.1064	3-Methyl-4-isopropoxy-Phenyl	Vinyl	
	1.3.1065	3-Cyclopropyl-4-isopropoxy-Phenyl	Vinyl	
	1.3.1066	3-Cyano-4-isopropoxy-Phenyl	Vinyl	
45	1.3.1067	3-Trifluormethyl-4-isopropoxy-Phenyl	Vinyl	
	1.3.1068	3-Methoxy-4-isopropoxy-Phenyl	Vinyl	
	1.3.1069	3-Ethoxy-4-isopropoxy-Phenyl	Vinyl	
	1.3.1070	3-Trifluormethoxy-4-isopropoxy-Phenyl	Vinyl	
50	1.3.1071	3-Nitro-4-isopropoxy-Phenyl	Vinyl	
	1.3.1072	3-Fluor-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1073	3-Chlor-4-trifluormethoxy-Phenyl	Vinyl	
55	1.3.1074	3-Brom-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1075	3-Methyl-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1076	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1077	3-Cyano-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1078	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1079	3-Methoxy-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1080	3-Ethoxy-4-trifluormethoxy-Phenyl	Vinyl	
10	1.3.1081	3,4-Bis(trifluormethoxy)-Phenyl	Vinyl	
	1.3.1082	3-Nitro-4-trifluormethoxy-Phenyl	Vinyl	
	1.3.1083	3-Fluor-4-difluormethoxy-Phenyl	Vinyl	
15	1.3.1084	3-Chlor-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1085	3-Brom-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1086	3-Methyl-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1087	3-Cyclopropyl-4-difluormethoxy-Phenyl	Vinyl	
20	1.3.1088	3-Cyano-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1089	3-Trifluormethyl-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1090	3-Methoxy-4-difluormethoxy-Phenyl	Vinyl	
25	1.3.1091	3-Ethoxy-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1092	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1093	3-Nitro-4-difluormethoxy-Phenyl	Vinyl	
	1.3.1094	3-Fluor-4-nitro-Phenyl	Vinyl	
30	1.3.1095	3-Chlor-4-nitro-Phenyl	Vinyl	
	1.3.1096	3-Brom-4-nitro-Phenyl	Vinyl	
	1.3.1097	3-Methyl-4-nitro-Phenyl	Vinyl	
35	1.3.1098	3-Cyclopropyl-4-nitro-Phenyl	Vinyl	
	1.3.1099	3-Cyano-4-nitro-Phenyl	Vinyl	
	1.3.1100	3-Trifluormethyl-4-nitro-Phenyl	Vinyl	
	1.3.1101	3-Methoxy-4-nitro-Phenyl	Vinyl	
40	1.3.1102	3-Ethoxy-4-nitro-Phenyl	Vinyl	
	1.3.1103	3-Trifluormethoxy-4-nitro-Phenyl	Vinyl	
	1.3.1104	3-Fluor-4-methylsulfanyl-Phenyl	Vinyl	
45	1.3.1105	3-Chlor-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1106	3-Brom-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1107	3-Methyl-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1108	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Vinyl	
50	1.3.1109	3-Cyano-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1110	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1111	3-Methoxy-4-methylsulfanyl-Phenyl	Vinyl	
55	1.3.1112	3-Ethoxy-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1113	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Vinyl	
	1.3.1114	3-Nitro-4-methylsulfanyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1115	3,6-Difluor-Phenyl	Vinyl	
	1.3.1116	3,6-Difluor-Phenyl	1-Methyl vinyl	
	1.3.1117	3,6-Difluor-Phenyl	Allyl	
	1.3.1118	3,6-Difluor-Phenyl	1-Chlor vinyl	
10	1.3.1119	3,6-Difluor-Phenyl	Ethynyl	
	1.3.1120	3-Chlor-6-fluor-Phenyl	Vinyl	
	1.3.1121	3-Brom-6-fluor-Phenyl	Vinyl	
15	1.3.1122	3-Methyl-6-fluor-Phenyl	Vinyl	
	1.3.1123	3-Ethyl-6-fluor-Phenyl	Vinyl	
	1.3.1124	3-Cyclopropyl-6-fluor-Phenyl	Vinyl	
	1.3.1125	3-Cyano-6-fluor-Phenyl	Vinyl	
20	1.3.1126	3-Methoxy-6-fluor-Phenyl	Vinyl	
	1.3.1127	3-Ethoxy-6-fluor-Phenyl	Vinyl	
	1.3.1128	3-Trifluormethoxy-6-fluor-Phenyl	Vinyl	
25	1.3.1129	3-Nitro-6-fluor-Phenyl	Vinyl	
	1.3.1130	3-Fluor-6-chlor-Phenyl	Vinyl	
	1.3.1131	3-Fluor-6-chlor-Phenyl	1-Methyl vinyl	
	1.3.1132	3-Fluor-6-chlor-Phenyl	Allyl	
30	1.3.1133	3-Fluor-6-chlor-Phenyl	1-Chlor vinyl	
	1.3.1134	3-Fluor-6-chlor-Phenyl	Ethynyl	
	1.3.1135	3,6-Dichlor-Phenyl	Vinyl	
35	1.3.1136	3,6-Dichlor-Phenyl	1-Methyl vinyl	
	1.3.1137	3,6-Dichlor-Phenyl	Allyl	
	1.3.1138	3,6-Dichlor-Phenyl	1-Chlor vinyl	
	1.3.1139	3,6-Dichlor-Phenyl	Ethynyl	
40	1.3.1140	3-Brom-6-chlor-Phenyl	Vinyl	
	1.3.1141	3-Methyl-6-chlor-Phenyl	Vinyl	
	1.3.1142	3-Cyclopropyl-6-chlor-Phenyl	Vinyl	
45	1.3.1143	3-Cyano-6-chlor-Phenyl	Vinyl	
	1.3.1144	3-Trifluormethyl-6-chlor-Phenyl	Vinyl	
	1.3.1145	3-Methoxy-6-chlor-Phenyl	Vinyl	
	1.3.1146	3-Ethoxy-6-chlor-Phenyl	Vinyl	
50	1.3.1147	3-Trifluormethoxy-6-chlor-Phenyl	Vinyl	
	1.3.1148	3-Nitro-6-chlor-Phenyl	Vinyl	
	1.3.1149	3-Fluor-6-brom-Phenyl	Vinyl	
55	1.3.1150	3-Chlor-6-brom-Phenyl	Vinyl	
	1.3.1151	3,6-Dibrom-Phenyl	Vinyl	
	1.3.1152	3-Methyl-6-brom-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1153	3-Cyclopropyl-6-brom-Phenyl	Vinyl	
	1.3.1154	3-Cyano-6-brom-Phenyl	Vinyl	
	1.3.1155	3-Trifluormethyl-6-brom-Phenyl	Vinyl	
	1.3.1156	3-Methoxy-6-Phenyl	Vinyl	
10	1.3.1157	3-Ethoxy-6-brom-Phenyl	Vinyl	
	1.3.1158	3-Trifluormethoxy-6-brom-Phenyl	Vinyl	
	1.3.1159	3-Nitro-6-brom-Phenyl	Vinyl	
15	1.3.1160	3-Fluor-6-iod-Phenyl	Vinyl	
	1.3.1161	3-Chlor-6-iod-Phenyl	Vinyl	
	1.3.1162	3-Brom-6-iod-Phenyl	Vinyl	
	1.3.1163	3-Methyl-6-iod-Phenyl	Vinyl	
20	1.3.1164	3-Cyclopropyl-6-iod-Phenyl	Vinyl	
	1.3.1165	3-Cyano-6-iod-Phenyl	Vinyl	
	1.3.1166	3-Trifluormethyl-6-iod-Phenyl	Vinyl	
25	1.3.1167	3-Methoxy-6-iod-Phenyl	Vinyl	
	1.3.1168	3-Ethoxy-6-iod-Phenyl	Vinyl	
	1.3.1169	3-Trifluormethoxy-6-iod-Phenyl	Vinyl	
	1.3.1170	3-Nitro-6-iod-Phenyl	Vinyl	
30	1.3.1171	3-Fluor-6-methyl-Phenyl	Vinyl	
	1.3.1172	3-Chlor-6-methyl-Phenyl	Vinyl	
	1.3.1173	3-Brom-6-methyl-Phenyl	Vinyl	
35	1.3.1174	3,6-Dimethyl-Phenyl	Vinyl	
	1.3.1175	3-Ethyl-6-methyl-Phenyl	Vinyl	
	1.3.1176	3-Cyclopropyl-6-methyl-Phenyl	Vinyl	
	1.3.1177	3-Cyano-6-methyl-Phenyl	Vinyl	
40	1.3.1178	3-Trifluormethyl-6-methyl-Phenyl	Vinyl	
	1.3.1179	3-Methoxy-6-methyl-Phenyl	Vinyl	
	1.3.1180	3-Ethoxy-6-methyl-Phenyl	Vinyl	
45	1.3.1181	3-Trifluormethoxy-6-methyl-Phenyl	Vinyl	
	1.3.1182	3-Nitro-6-methyl-Phenyl	Vinyl	
	1.3.1183	3-Fluor-6-ethyl-Phenyl	Vinyl	
	1.3.1184	3-Chlor-6-ethyl-Phenyl	Vinyl	
50	1.3.1185	3-Brom-6-ethyl-Phenyl	Vinyl	
	1.3.1186	3-Methyl-6-ethyl-Phenyl	Vinyl	
	1.3.1187	3,6-Diethyl-Phenyl	Vinyl	
55	1.3.1188	3-Cyclopropyl-6-ethyl-Phenyl	Vinyl	
	1.3.1189	3-Cyano-6-ethyl-Phenyl	Vinyl	
	1.3.1190	3-Trifluormethyl-6-ethyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1191	3-Methoxy-6-ethyl-Phenyl	Vinyl	
	1.3.1192	3-Ethoxy-6-ethyl-Phenyl	Vinyl	
	1.3.1193	3-Trifluormethoxy-6-ethyl-Phenyl	Vinyl	
	1.3.1194	3-Nitro-6-ethyl-Phenyl	Vinyl	
10	1.3.1195	3-Fluor-6-propyl-Phenyl	Vinyl	
	1.3.1196	3-Chlor-6-propyl-Phenyl	Vinyl	
	1.3.1197	3-Brom-6-propyl-Phenyl	Vinyl	
15	1.3.1198	3-Methyl-6-propyl-Phenyl	Vinyl	
	1.3.1199	3-Methyl-6-propyl-Phenyl	Vinyl	
	1.3.1200	3-Cyclopropyl-6-propyl-Phenyl	Vinyl	
	1.3.1201	3-Cyano-6-propyl-Phenyl	Vinyl	
20	1.3.1202	3-Trifluormethyl-6-propyl-Phenyl	Vinyl	
	1.3.1203	3-Methoxy-6-propyl-Phenyl	Vinyl	
	1.3.1204	3-Ethoxy-6-propyl-Phenyl	Vinyl	
25	1.3.1205	3-Trifluormethoxy-6-propyl-Phenyl	Vinyl	
	1.3.1206	3-Nitro-6-propyl-Phenyl	Vinyl	
	1.3.1207	3-Fluor-6-isopropyl-Phenyl	Vinyl	
	1.3.1208	3-Chlor-6-isopropyl-Phenyl	Vinyl	
30	1.3.1209	3-Brom-6-isopropyl-Phenyl	Vinyl	
	1.3.1210	3-Methyl-6-isopropyl-Phenyl	Vinyl	
	1.3.1211	3-Cyclopropyl-6-isopropyl-Phenyl	Vinyl	
35	1.3.1212	3-Cyano-6-isopropyl-Phenyl	Vinyl	
	1.3.1213	3-Trifluormethyl-6-isopropyl-Phenyl	Vinyl	
	1.3.1214	3-Methoxy-6-isopropyl-Phenyl	Vinyl	
	1.3.1215	3-Ethoxy-6-isopropyl-Phenyl	Vinyl	
40	1.3.1216	3-Trifluormethoxy-6-isopropyl-Phenyl	Vinyl	
	1.3.1217	3-Nitro-6-isopropyl-Phenyl	Vinyl	
	1.3.1218	3-Fluor-6-tert.butyl-Phenyl	Vinyl	
45	1.3.1219	3-Chlor-6-tert.butyl-Phenyl	Vinyl	
	1.3.1220	3-Brom-6-tert.butyl-Phenyl	Vinyl	
	1.3.1221	3-Methyl-6-tert.butyl-Phenyl	Vinyl	
	1.3.1222	3-Cyclopropyl-6-tert.butyl-Phenyl	Vinyl	
50	1.3.1223	3-Cyano-6-tert.butyl-Phenyl	Vinyl	
	1.3.1224	3-Trifluormethyl-6-tert.butyl-Phenyl	Vinyl	
	1.3.1225	3-Methoxy-6-tert.butyl-Phenyl	Vinyl	
55	1.3.1226	3-Ethoxy-6-tert.butyl-Phenyl	Vinyl	
	1.3.1227	3-Trifluormethoxy-6-tert.butyl-Phenyl	Vinyl	
	1.3.1228	3-Nitro-6-tert.butyl-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1229	3-Fluor-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1230	3-Chlor-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1231	3-Brom-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1232	3-Methyl-6-cyclopropyl-Phenyl	Vinyl	
10	1.3.1233	3-Cyclopropyl-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1234	3-Cyano-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1235	3-Trifluormethyl-6-cyclopropyl-Phenyl	Vinyl	
15	1.3.1236	3-Methoxy-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1237	3-Ethoxy-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1238	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Vinyl	
	1.3.1239	3-Fluor-6-methoxycarbonyl-Phenyl	Vinyl	
20	1.3.1240	3-Chlor-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1241	3-Brom-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1242	3-Methyl-6-methoxycarbonyl-Phenyl	Vinyl	
25	1.3.1243	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1244	3-Cyano-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1245	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1246	3-Methoxy-6-methoxycarbonyl-Phenyl	Vinyl	
30	1.3.1247	3-Ethoxy-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1248	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Vinyl	
	1.3.1249	3-Nitro-6-methoxycarbonyl-Phenyl	Vinyl	
35	1.3.1250	3-Fluor-6-cyano-Phenyl	Vinyl	
	1.3.1251	3-Chlor-6-cyano-Phenyl	Vinyl	
	1.3.1252	3-Brom-6-cyano-Phenyl	Vinyl	
40	1.3.1253	3-Methyl-6-cyano-Phenyl	Vinyl	
	1.3.1254	3-Cyclopropyl-6-cyano-Phenyl	Vinyl	
	1.3.1255	3-Cyano-6-cyano-Phenyl	Vinyl	
	1.3.1256	3-Trifluormethyl-6-cyano-Phenyl	Vinyl	
45	1.3.1257	3-Methoxy-6-cyano-Phenyl	Vinyl	
	1.3.1258	3-Ethoxy-6-cyano-Phenyl	Vinyl	
	1.3.1259	3-Trifluormethoxy-6-cyano-Phenyl	Vinyl	
50	1.3.1260	3-Nitro-6-cyano-Phenyl	Vinyl	
	1.3.1261	3-Fluor-6-methoxy-Phenyl	Vinyl	
	1.3.1262	3-Chlor-6-methoxy-Phenyl	Vinyl	
55	1.3.1263	3-Brom-6-methoxy-Phenyl	Vinyl	
	1.3.1264	3-Methyl-6-methoxy-Phenyl	Vinyl	
	1.3.1265	3-Cyclopropyl-6-methoxy-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1266	3-Cyano-6-methoxy-Phenyl	Vinyl	
	1.3.1267	3-Trifluormethyl-6-methoxy-Phenyl	Vinyl	
	1.3.1268	3,6-Dimethoxy-Phenyl	Vinyl	
	1.3.1269	3-Ethoxy-6-methoxy-Phenyl	Vinyl	
10	1.3.1270	3-Trifluormethoxy-6-methoxy-Phenyl	Vinyl	
	1.3.1271	3-Nitro-6-methoxy-Phenyl	Vinyl	
	1.3.1272	3-Fluor-6-ethoxy-Phenyl	Vinyl	
15	1.3.1273	3-Chlor-6-ethoxy-Phenyl	Vinyl	
	1.3.1274	3-Brom-6-ethoxy-Phenyl	Vinyl	
	1.3.1275	3-Methyl-6-ethoxy-Phenyl	Vinyl	
	1.3.1276	3-Cyclopropyl-6-ethoxy-Phenyl	Vinyl	
20	1.3.1277	3-Cyano-6-ethoxy-Phenyl	Vinyl	
	1.3.1278	3-Trifluormethyl-6-ethoxy-Phenyl	Vinyl	
	1.3.1279	3-Methoxy-6-ethoxy-Phenyl	Vinyl	
25	1.3.1280	2,6-Diethoxy-Phenyl	Vinyl	
	1.3.1281	3-Trifluormethoxy-6-ethoxy-Phenyl	Vinyl	
	1.3.1282	3-Nitro-6-ethoxy-Phenyl	Vinyl	
	1.3.1283	3-Fluor-6-isopropoxy-Phenyl	Vinyl	
30	1.3.1284	3-Chlor-6-isopropoxy-Phenyl	Vinyl	
	1.3.1285	3-Brom-6-isopropoxy-Phenyl	Vinyl	
	1.3.1286	3-Methyl-6-isopropoxy-Phenyl	Vinyl	
35	1.3.1287	3-Cyclopropyl-6-isopropoxy-Phenyl	Vinyl	
	1.3.1288	3-Cyano-6-isopropoxy-Phenyl	Vinyl	
	1.3.1289	3-Trifluormethyl-6-isopropoxy-Phenyl	Vinyl	
	1.3.1290	3-Methoxy-6-isopropoxy-Phenyl	Vinyl	
40	1.3.1291	3-Ethoxy-6-isopropoxy-Phenyl	Vinyl	
	1.3.1292	3-Trifluormethoxy-6-isopropoxy-Phenyl	Vinyl	
	1.3.1293	3-Nitro-6-isopropoxy-Phenyl	Vinyl	
45	1.3.1294	3-Fluor-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1295	3-Chlor-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1296	3-Brom-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1297	3-Methyl-6-trifluormethoxy-Phenyl	Vinyl	
50	1.3.1298	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1299	3-Cyano-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1300	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Vinyl	
55	1.3.1301	3-Methoxy-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1302	3-Ethoxy-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1303	3,6-Bis(trifluormethoxy)-Phenyl	Vinyl	

EP 2 900 645 B1

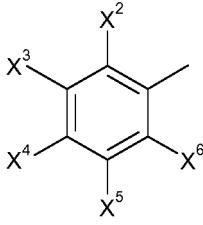
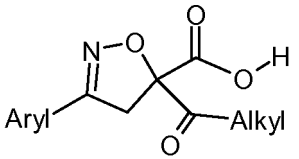
(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.3.1304	3-Nitro-6-trifluormethoxy-Phenyl	Vinyl	
	1.3.1305	3-Fluor-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1306	3-Chlor-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1307	3-Brom-6-difluormethoxy-Phenyl	Vinyl	
10	1.3.1308	3-Methyl-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1309	3-Cyclopropyl-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1310	3-Cyano-6-difluormethoxy-Phenyl	Vinyl	
15	1.3.1311	3-Trifluormethyl-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1312	3-Methoxy-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1313	3-Ethoxy-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1314	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Vinyl	
20	1.3.1315	3-Nitro-6-difluormethoxy-Phenyl	Vinyl	
	1.3.1316	3-Fluor-6-nitro-Phenyl	Vinyl	
	1.3.1317	3-Chlor-6-nitro-Phenyl	Vinyl	
25	1.3.1318	3-Brom-6-nitro-Phenyl	Vinyl	
	1.3.1319	3-Methyl-6-nitro-Phenyl	Vinyl	
	1.3.1320	3-Cyclopropyl-6-nitro-Phenyl	Vinyl	
	1.3.1321	3-Cyano-6-nitro-Phenyl	Vinyl	
30	1.3.1322	3-Trifluormethyl-6-nitro-Phenyl	Vinyl	
	1.3.1323	3-Methoxy-6-nitro-Phenyl	Vinyl	
	1.3.1324	3-Ethoxy-6-nitro-Phenyl	Vinyl	
35	1.3.1325	3-Trifluormethoxy-6-nitro-Phenyl	Vinyl	
	1.3.1326	3-Fluor-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1327	3-Chlor-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1328	3-Brom-6-methylsulfanyl-Phenyl	Vinyl	
40	1.3.1329	3-Methyl-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1330	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1331	3-Cyano-6-methylsulfanyl-Phenyl	Vinyl	
45	1.3.1332	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1333	3-Methoxy-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1334	3-Ethoxy-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1335	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Vinyl	
50	1.3.1336	3-Nitro-6-methylsulfanyl-Phenyl	Vinyl	
	1.3.1337	2,3,4-Trifluor-Phenyl	Vinyl	
	1.3.1338	2,3,4-Trichlor-Phenyl	Vinyl	
55	1.3.1339	2,3,4-Trimethyl-Phenyl	Vinyl	
	1.3.1340	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Vinyl	
	1.3.1341	2,3,5-Trifluor-Phenyl	Vinyl	

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.3.1342	2,3,5-Trichlor-Phenyl	Vinyl	
1.3.1343	2,3,5-Trimethyl-Phenyl	Vinyl	
1.3.1344	2,3-Dichlor-5-methoxy-Phenyl	Vinyl	
1.3.1345	2,3,6-Trifluor-Phenyl	Vinyl	
1.3.1346	2,3,6-Trichlor-Phenyl	Vinyl	
1.3.1347	2,3,6-Trimethyl-Phenyl	Vinyl	
1.3.1348	3,4,5-Trifluor-Phenyl	Vinyl	
1.3.1349	3,4,5-Trichlor-Phenyl	Vinyl	
1.3.1350	3,4,5-Trimethyl-Phenyl	Vinyl	
1.3.1351	3,5-Dimethyl-4-fluor-Phenyl	Vinyl	
1.3.1352	3,5-Dichlor-4-methoxy-Phenyl	Vinyl	
1.3.1353	3,5-Difluor-4-chlor-Phenyl	Vinyl	
1.3.1354	3,5-Dichlor-4-hydroxy-Phenyl	Vinyl	
1.3.1355	3,5-Trifluormethyl-4-chlor-Phenyl	Vinyl	
1.3.1356	3,4,6-Trifluor-Phenyl	Vinyl	
1.3.1357	3,4,6-Trichlor-Phenyl	Vinyl	
1.3.1358	3,4,6-Trimethyl-Phenyl	Vinyl	
1.3.1359	Pentafluorphenyl	Vinyl	

Tabelle 1.4 : Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOH, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

 bedeutet. 			
Nr.	Aryl	Alkyl	Physikalische Daten
1.4.001	3-Fluor-Phenyl	Methyl	
1.4.002	3-Fluor-Phenyl	Ethyl	
1.4.003	3-Fluor-Phenyl	Propyl	
1.4.004	3-Fluor-Phenyl	Butyl	
1.4.005	3-Chlor-Phenyl	Methyl	
1.4.006	3-Chlor-Phenyl	Ethyl	
1.4.007	3-Chlor-Phenyl	Propyl	
1.4.008	3-Chlor-Phenyl	Butyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.009	3-Brom-Phenyl	Methyl	
	1.4.010	3-Brom-Phenyl	Ethyl	
	1.4.011	3-Iod-Phenyl	Methyl	
10	1.4.012	3-Iod-Phenyl	Ethyl	
	1.4.013	3-Methyl-Phenyl	Methyl	
	1.4.014	3-Methyl-Phenyl	Ethyl	
	1.4.015	3-Ethyl-Phenyl	Methyl	
15	1.4.016	3-Propyl-Phenyl	Methyl	
	1.4.017	3-isoPropyl-Phenyl	Methyl	
	1.4.018	3-nButyl-Phenyl	Methyl	
20	1.4.019	3-iButyl-Phenyl	Methyl	
	1.4.020	3-tert. Butyl-Phenyl	Methyl	
	1.4.021	3-Cyclopropyl-Phenyl	Methyl	
	1.4.022	3-Cyclobutyl-Phenyl	Methyl	
25	1.4.023	3-Cyclopentyl-Phenyl	Methyl	
	1.4.024	3-Vinyl-Phenyl	Methyl	
	1.4.025	3-Ethynyl-Phenyl	Methyl	
30	1.4.026	3-Cyano-Phenyl	Methyl	
	1.4.027	3-Trifluormethyl-Phenyl	Methyl	
	1.4.028	3-Difluormethyl-Phenyl	Methyl	
	1.4.029	3-(Hydroxycarbonyl)-Phenyl	Methyl	
35	1.4.030	3-(Methoxycarbonyl)-Phenyl	Methyl	
	1.4.031	3-(Ethoxycarbonyl)-Phenyl	Methyl	
	1.4.032	3-Hydroxymethyl-Phenyl	Methyl	
40	1.4.033	3-Carbamoyl-Phenyl	Methyl	
	1.4.034	3-Hydroxy-Phenyl-	Methyl	
	1.4.035	3-Methoxy-Phenyl	Methyl	
	1.4.036	3-Ethoxy-Phenyl	Methyl	
45	1.4.037	3-Propyloxy-Phenyl	Methyl	
	1.4.038	3-isoPropyloxy-Phenyl	Methyl	
	1.4.039	3-nButyloxy-Phenyl	Methyl	
50	1.4.040	3-iButyloxy-Phenyl	Methyl	
	1.4.041	3-tButyloxy-Phenyl	Methyl	
	1.4.042	3-Difluormethoxy-Phenyl	Methyl	
	1.4.043	3-Trifluormethoxy-Phenyl	Methyl	
55	1.4.044	3-(2,2,2-Trifluorethoxy)-Phenyl	Methyl	
	1.4.045	3-(2-Chlorethoxy)-Phenyl	Methyl	
	1.4.046	3-(2-Hydroxyethoxy)-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.047	3-(2-Methoxyethoxy)-Phenyl	Methyl	
	1.4.048	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Methyl	
	1.4.049	3-Nitro-Phenyl	Methyl	
10	1.4.050	3-Acetoxy-Phenyl	Methyl	
	1.4.051	{3-[(tert-Butoxy-carbonyl)amino]-Phenyl}	Methyl	
	1.4.052	3-Methylsulfanyl-Phenyl	Methyl	
15	1.4.053	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Methyl	
	1.4.054	2,3-Difluor-Phenyl	Methyl	
	1.4.055	2,3-Difluor-Phenyl	Ethyl	
	1.4.056	2,3-Difluor-Phenyl	Propyl	
20	1.4.057	2,3-Difluor-Phenyl	Butyl	
	1.4.058	2-Chlor-3-fluor-Phenyl	Methyl	
	1.4.059	2-Brom-3-fluor-Phenyl	Methyl	
	1.4.060	2-Methyl-3-fluor-Phenyl	Methyl	
25	1.4.061	2-Cyclopropyl-3-fluor-Phenyl	Methyl	
	1.4.062	2-Cyano-3-fluor-Phenyl	Methyl	
	1.4.063	2-Methoxy-3-fluor-Phenyl	Methyl	
30	1.4.064	2-Ethoxy-3-fluor-Phenyl	Methyl	
	1.4.065	2-Trifluormethoxy-3-fluor-Phenyl	Methyl	
	1.4.066	2-Nitro-3-fluor-Phenyl	Methyl	
	1.4.067	2-Fluor-3-chlor-Phenyl	Methyl	
35	1.4.068	2,3-Dichlor-Phenyl	Methyl	
	1.4.069	2,3-Dichlor-Phenyl	Ethyl	
	1.4.070	2,3-Dichlor-Phenyl	Propyl	
40	1.4.071	2,3-Dichlor-Phenyl	Butyl	
	1.4.072	2-Brom-3-chlor-Phenyl	Methyl	
	1.4.073	2-Methyl-3-chlor-Phenyl	Methyl	
45	1.4.074	2-Cyclopropyl-3-chlor-Phenyl	Methyl	
	1.4.075	2-Cyano-3-chlor-Phenyl	Methyl	
	1.4.076	2-Trifluormethyl-2-chlor-Phenyl	Methyl	
	1.4.077	2-Methoxy-3-chlor-Phenyl	Methyl	
50	1.4.078	2-Ethoxy-3-chlor-Phenyl	Methyl	
	1.4.079	2-Trifluormethoxy-3-chlor-Phenyl	Methyl	
	1.4.080	2-Nitro-3-chlor-Phenyl	Methyl	
55	1.4.081	2-Fluor-3-brom-Phenyl	Methyl	
	1.4.082	2-Chlor-3-brom-Phenyl	Methyl	
	1.4.083	2,3-Dibrom-Phenyl	Methyl	
	1.4.084	2-Methyl-3-brom-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.085	2-Ethyl-3-brom-Phenyl	Methyl	
	1.4.086	2-Cyclopropyl-3-brom-Phenyl	Methyl	
	1.4.087	2-Cyano-3-brom-Phenyl	Methyl	
10	1.4.088	2-Trifluormethyl-3-brom-Phenyl	Methyl	
	1.4.089	2-Methoxy-3-Phenyl	Methyl	
	1.4.090	2-Ethoxy-3-brom-Phenyl	Methyl	
	1.4.091	2-Trifluormethoxy-3-brom-Phenyl	Methyl	
15	1.4.092	2-Nitro-3-brom-Phenyl	Methyl	
	1.4.093	2-Fluor-3-iod-Phenyl	Methyl	
	1.4.094	2-Chlor-3-iod-Phenyl	Methyl	
20	1.4.095	2-Brom-3-iod-Phenyl	Methyl	
	1.4.096	2-Methyl-3-iod-Phenyl	Methyl	
	1.4.097	2-Cyclopropyl-3-iod-Phenyl	Methyl	
	1.4.098	2-Cyano-3-iod-Phenyl	Methyl	
25	1.4.099	2-Trifluormethyl-3-iod-Phenyl	Methyl	
	1.4.100	2-Methoxy-3-iod-Phenyl	Methyl	
	1.4.101	2-Ethoxy-3-iod-Phenyl	Methyl	
30	1.4.102	2-Trifluormethoxy-3-iod-Phenyl	Methyl	
	1.4.103	2-Fluor-3-methyl-Phenyl	Methyl	
	1.4.104	2-Fluor-3-methyl-Phenyl	Ethyl	
	1.4.105	2-Fluor-3-methyl-Phenyl	Propyl	
35	1.4.106	2-Fluor-3-methyl-Phenyl	Butyl	
	1.4.107	2-Chlor-3-methyl-Phenyl	Methyl	
	1.4.108	2-Chlor-3-methyl-Phenyl	Ethyl	
40	1.4.109	2-Chlor-3-methyl-Phenyl	Propyl	
	1.4.110	2-Chlor-3-methyl-Phenyl	Butyl	
	1.4.111	2-Brom-3-methyl-Phenyl	Methyl	
45	1.4.112	2,3-Dimethyl-Phenyl	Methyl	
	1.4.113	2,3-Dimethyl-Phenyl	Ethyl	
	1.4.114	2,3-Dimethyl-Phenyl	Propyl	
	1.4.115	2,3-Dimethyl-Phenyl	Butyl	
50	1.4.116	2-Cyclopropyl-3-methyl-Phenyl	Methyl	
	1.4.117	2-Cyano-3-methyl-Phenyl	Methyl	
	1.4.118	2-Trifluormethyl-3-methyl-Phenyl	Methyl	
55	1.4.119	2-Methoxy-3-methyl-Phenyl	Methyl	
	1.4.120	2-Ethoxy-3-methyl-Phenyl	Methyl	
	1.4.121	2-Trifluormethoxy-3-methyl-Phenyl	Methyl	
	1.4.122	2-Nitro-3-methyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.123	2-Fluor-3-ethyl-Phenyl	Methyl	
	1.4.124	2-Chlor-3-ethyl-Phenyl	Methyl	
	1.4.125	2-Brom-3-ethyl-Phenyl	Methyl	
10	1.4.126	2-Methyl-3-ethyl-Phenyl	Methyl	
	1.4.127	2,3-Diethyl-Phenyl	Methyl	
	1.4.128	2-Cyclopropyl-3-ethyl-Phenyl	Methyl	
	1.4.129	2-Cyano-3-ethyl-Phenyl	Methyl	
15	1.4.130	2-Trifluormethyl-3-ethyl-Phenyl	Methyl	
	1.4.131	2-Methoxy-3-ethyl-Phenyl	Methyl	
	1.4.132	2-Ethoxy-3-ethyl-Phenyl	Methyl	
20	1.4.133	2-Trifluormethoxy-3-ethyl-Phenyl	Methyl	
	1.4.134	2-Nitro-3-ethyl-Phenyl	Methyl	
	1.4.135	2-Fluor-3-propyl-Phenyl	Methyl	
	1.4.136	2-Chlor-3-propyl-Phenyl	Methyl	
25	1.4.137	2-Brom-3-propyl-Phenyl	Methyl	
	1.4.138	2-Methyl-3-propyl-Phenyl	Methyl	
	1.4.139	2-Cyclopropyl-3-propyl-Phenyl	Methyl	
30	1.4.140	2-Cyano-3-propyl-Phenyl	Methyl	
	1.4.141	2-Trifluormethyl-3-propyl-Phenyl	Methyl	
	1.4.142	2-Methoxy-3-propyl-Phenyl	Methyl	
	1.4.143	2-Ethoxy-3-propyl-Phenyl	Methyl	
35	1.4.144	2-Trifluormethoxy-3-propyl-Phenyl	Methyl	
	1.4.145	2-Nitro-3-propyl-Phenyl	Methyl	
	1.4.146	2-Fluor-3-isopropyl-Phenyl	Methyl	
40	1.4.147	2-Chlor-3-isopropyl-Phenyl	Methyl	
	1.4.148	2-Brom-3-isopropyl-Phenyl	Methyl	
	1.4.149	2-Methyl-3-isopropyl-Phenyl	Methyl	
	1.4.150	2-Cyclopropyl-3-isopropyl-Phenyl	Methyl	
45	1.4.151	2-Cyano-3-isopropyl-Phenyl	Methyl	
	1.4.152	2-Trifluormethyl-3-isopropyl-Phenyl	Methyl	
	1.4.153	2-Methoxy-3-isopropyl-Phenyl	Methyl	
50	1.4.154	2-Ethoxy-3-isopropyl-Phenyl	Methyl	
	1.4.155	2-Trifluormethoxy-3-isopropyl-Phenyl	Methyl	
	1.4.156	2-Nitro-3-isopropyl-Phenyl	Methyl	
55	1.4.157	2-Fluor-3-tert.butyl-Phenyl	Methyl	
	1.4.158	2-Chlor-3-tert.butyl-Phenyl	Methyl	
	1.4.159	2-Brom-3-tert.butyl-Phenyl	Methyl	
	1.4.160	2-Methyl-3-tert.butyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.161	2-Cyano-3-tert.butyl-Phenyl	Methyl	
	1.4.162	2-Trifluormethyl-3-tert.butyl-Phenyl	Methyl	
	1.4.163	2-Methoxy-3-tert.butyl-Phenyl	Methyl	
10	1.4.164	2-Ethoxy-3-tert.butyl-Phenyl	Methyl	
	1.4.165	2-Nitro-3-tert.butyl-Phenyl	Methyl	
	1.4.166	2-Fluor-3-cyclopropyl-Phenyl	Methyl	
	1.4.167	2-Chlor-3-cyclopropyl-Phenyl	Methyl	
15	1.4.168	2-Brom-3-cyclopropyl-Phenyl	Methyl	
	1.4.169	2-Methyl-3-cyclopropyl-Phenyl	Methyl	
	1.4.170	2-Cyano-3-cyclopropyl-Phenyl	Methyl	
20	1.4.171	2-Trifluormethyl-3-cyclopropyl-Phenyl	Methyl	
	1.4.172	2-Methoxy-3-cyclopropyl-Phenyl	Methyl	
	1.4.173	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Methyl	
	1.4.174	2-Fluor-3-methoxycarbonyl-Phenyl	Methyl	
25	1.4.175	2-Chlor-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.176	2-Brom-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.177	2-Methyl-3-methoxycarbonyl-Phenyl	Methyl	
30	1.4.178	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.179	2-Cyano-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.180	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.181	2-Methoxy-3-methoxycarbonyl -Phenyl	Methyl	
35	1.4.182	2-Ethoxy-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.183	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Methyl	
	1.4.184	2-Nitro-3-methoxycarbonyl-Phenyl	Methyl	
40	1.4.185	2-Fluor-3-cyano-Phenyl	Methyl	
	1.4.186	2-Chlor-3-cyano-Phenyl	Methyl	
	1.4.187	2-Brom-3-cyano-Phenyl	Methyl	
	1.4.188	2-Methyl-3-cyano-Phenyl	Methyl	
45	1.4.189	2-Ethyl-3-cyano-Phenyl	Methyl	
	1.4.190	2-Ethyl-3-cyano-Phenyl	Ethyl	
	1.4.191	2-Ethyl-3-cyano-Phenyl	Propyl	
50	1.4.192	2-Ethyl-3-cyano-Phenyl	Butyl	
	1.4.193	2-Cyclopropyl-3-cyano-Phenyl	Methyl	
	1.4.194	2-Cyano-3-cyano-Phenyl	Methyl	
55	1.4.195	2-Trifluormethyl-3-cyano-Phenyl	Methyl	
	1.4.196	2-Methoxy-3-cyano-Phenyl	Methyl	
	1.4.197	2-Ethoxy-3-cyano-Phenyl	Methyl	
	1.4.198	2-Trifluormethoxy-3-cyano-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.199	2-Fluor-3-methoxy-Phenyl	Methyl	
	1.4.200	2-Chlor-3-methoxy-Phenyl	Methyl	
	1.4.201	2-Brom-3-methoxy-Phenyl	Methyl	
10	1.4.202	2-Methyl-3-methoxy-Phenyl	Methyl	
	1.4.203	2-Cyclopropyl-3-methoxy-Phenyl	Methyl	
	1.4.204	2-Cyano-3-methoxy-Phenyl	Methyl	
	1.4.205	2-Trifluormethyl-3-methoxy-Phenyl	Methyl	
15	1.4.206	2,3-Dimethoxy-Phenyl	Methyl	
	1.4.207	2-Ethoxy-3-methoxy-Phenyl	Methyl	
	1.4.208	2-Trifluormethoxy-3-methoxy-Phenyl	Methyl	
20	1.4.209	2-Nitro-3-methoxy-Phenyl	Methyl	
	1.4.210	2-Fluor-3-ethoxy-Phenyl	Methyl	
	1.4.211	2-Chlor-3-ethoxy-Phenyl	Methyl	
	1.4.212	2-Brom-3-ethoxy-Phenyl	Methyl	
25	1.4.213	2-Methyl-3-ethoxy-Phenyl	Methyl	
	1.4.214	2-Ethyl-3-ethoxy-Phenyl	Methyl	
	1.4.215	2-Cyclopropyl-3-ethoxy-Phenyl	Methyl	
30	1.4.216	2-Cyano-3-ethoxy-Phenyl	Methyl	
	1.4.217	2-Trifluormethyl-3-ethoxy-Phenyl	Methyl	
	1.4.218	2-Methoxy-3-ethoxy-Phenyl	Methyl	
	1.4.219	2,3-Diethoxy-Phenyl	Methyl	
35	1.4.220	2-Trifluormethoxy-3-ethoxy-Phenyl	Methyl	
	1.4.221	2-Nitro-3-ethoxy-Phenyl	Methyl	
	1.4.222	2-Fluor-3-isopropoxy-Phenyl	Methyl	
40	1.4.223	2-Chlor-3-isopropoxy-Phenyl	Methyl	
	1.4.224	2-Brom-3-isopropoxy-Phenyl	Methyl	
	1.4.225	2-Methyl-3-isopropoxy-Phenyl	Methyl	
	1.4.226	2-Ethyl-3-isopropoxy-Phenyl	Methyl	
45	1.4.227	2-Cyclopropyl-3-isopropoxy-Phenyl	Methyl	
	1.4.228	2-Cyano-3-isopropoxy-Phenyl	Methyl	
	1.4.229	2-Trifluormethyl-3-isopropoxy-Phenyl	Methyl	
50	1.4.230	2-Methoxy-3-isopropoxy-Phenyl	Methyl	
	1.4.231	2-Ethoxy-3-isopropoxy-Phenyl	Methyl	
	1.4.232	2-Trifluormethoxy-3-isopropoxy-Phenyl	Methyl	
	1.4.233	2-Nitro-3-isopropoxy-Phenyl	Methyl	
55	1.4.234	2-Fluor-3-trifluormethoxy-Phenyl	Methyl	
	1.4.235	2-Chlor-3-trifluormethoxy-Phenyl	Methyl	
	1.4.236	2-Brom-3-trifluormethoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.237	2-Methyl-3-trifluormethoxy-Phenyl	Methyl	
	1.4.238	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Methyl	
	1.4.239	2-Cyano-3-trifluormethoxy-Phenyl	Methyl	
10	1.4.240	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Methyl	
	1.4.241	2-Methoxy-3-trifluormethoxy-Phenyl	Methyl	
	1.4.242	2-Ethoxy-3-trifluormethoxy-Phenyl	Methyl	
	1.4.243	2,3-Bis(trifluormethoxy)-Phenyl	Methyl	
15	1.4.244	2-Nitro-3-trifluormethoxy-Phenyl	Methyl	
	1.4.245	2-Fluor-3-difluormethoxy-Phenyl	Methyl	
	1.4.246	2-Chlor-3-difluormethoxy-Phenyl	Methyl	
20	1.4.247	2-Brom-3-difluormethoxy-Phenyl	Methyl	
	1.4.248	2-Methyl-3-difluormethoxy-Phenyl	Methyl	
	1.4.249	2-Cyclopropyl-3-difluormethoxy-Phenyl	Methyl	
	1.4.250	2-Cyano-3-difluormethoxy-Phenyl	Methyl	
25	1.4.251	2-Trifluormethyl-3-difluormethoxy-Phenyl	Methyl	
	1.4.252	2-Methoxy-3-difluormethoxy-Phenyl	Methyl	
	1.4.253	2-Ethoxy-3-difluormethoxy-Phenyl	Methyl	
30	1.4.254	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Methyl	
	1.4.255	2-Nitro-3-difluormethoxy-Phenyl	Methyl	
	1.4.256	2-Fluor-3-nitro-Phenyl	Methyl	
	1.4.257	2-Chlor-3-nitro-Phenyl	Methyl	
35	1.4.258	2-Brom-3-nitro-Phenyl	Methyl	
	1.4.259	2-Methyl-3-nitro-Phenyl	Methyl	
	1.4.260	2-Cyclopropyl-3-nitro-Phenyl	Methyl	
40	1.4.261	2-Cyano-3-nitro-Phenyl	Methyl	
	1.4.262	2-Trifluormethyl-3-nitro-Phenyl	Methyl	
	1.4.263	2-Methoxy-3-nitro-Phenyl	Methyl	
	1.4.264	2-Ethoxy-3-nitro-Phenyl	Methyl	
45	1.4.265	2-Trifluormethoxy-3-nitro-Phenyl	Methyl	
	1.4.266	2-Fluor-3-methylsulfanyl-Phenyl	Methyl	
	1.4.267	2-Chlor-3-methylsulfanyl-Phenyl	Methyl	
50	1.4.268	2-Brom-3-methylsulfanyl-Phenyl	Methyl	
	1.4.269	2-Methyl-3-methylsulfanyl-Phenyl	Methyl	
	1.4.270	2-Ethyl-3-methylsulfanyl-Phenyl	Methyl	
55	1.4.271	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Methyl	
	1.4.272	2-Trifluormethyl-3-methylsulfanyl -Phenyl	Methyl	
	1.4.273	2-Methoxy-3-methylsulfanyl-Phenyl	Methyl	
	1.4.274	3,5-Difluor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.275	3,5-Difluor-Phenyl	Ethyl	
	1.4.276	3,5-Difluor-Phenyl	Propyl	
	1.4.277	3,5-Difluor-Phenyl	Butyl	
10	1.4.278	3-Chlor-5-fluor-Phenyl	Methyl	
	1.4.279	3-Chlor-5-fluor-Phenyl	Ethyl	
	1.4.280	3-Chlor-5-fluor-Phenyl	Propyl	
	1.4.281	3-Chlor-5-fluor-Phenyl	Butyl	
15	1.4.282	3-Brom-5-fluor-Phenyl	Methyl	
	1.4.283	3-Brom-5-fluor-Phenyl	Ethyl	
	1.4.284	3-Brom-5-fluor-Phenyl	Propyl	
20	1.4.285	3-Brom-5-fluor-Phenyl	Butyl	
	1.4.286	3-Iod-5-fluor-Phenyl	Methyl	
	1.4.287	3-Methyl-5-fluor-Phenyl	Methyl	
	1.4.288	3-Methyl-5-fluor-Phenyl	Ethyl	
25	1.4.289	3-Methyl-5-fluor-Phenyl	Propyl	
	1.4.290	3-Methyl-5-fluor-Phenyl	Butyl	
	1.4.291	3-Propyl-5-fluor-Phenyl	Methyl	
30	1.4.292	3-iPropyl-5-fluor-Phenyl	Methyl	
	1.4.293	3-nButyl-5-fluor-Phenyl	Methyl	
	1.4.294	3-isoButyl-5-fluor-Phenyl	Methyl	
	1.4.295	3-tert. Butyl-5-fluor-Phenyl	Methyl	
35	1.4.296	3-Cyclopropyl-5-fluor-Phenyl	Methyl	
	1.4.297	3-Cyano-5-fluor-Phenyl	Methyl	
	1.4.298	3-Trifluormethyl-5-fluor-Phenyl	Methyl	
40	1.4.299	3-Trifluormethyl-5-fluor-Phenyl	Ethyl	
	1.4.300	3-Trifluormethyl-5-fluor-Phenyl	Propyl	
	1.4.301	3-Trifluormethyl-5-fluor-Phenyl	Butyl	
	1.4.302	3-(Methoxycarbonyl)-5-fluor-Phenyl	Methyl	
45	1.4.303	3-Methoxy-5-fluor-Phenyl	Methyl	
	1.4.304	3-Ethoxy-5-fluor-Phenyl	Methyl	
	1.4.305	3-nPropoxy-5-fluor-Phenyl	Methyl	
50	1.4.306	3-isoPropoxy-5-fluor-Phenyl	Methyl	
	1.4.307	3-Difluormethoxy-5-fluor-Phenyl	Methyl	
	1.4.308	3-Trifluormethoxy-5-fluor-Phenyl	Methyl	
	1.4.309	3-Nitro-5-fluor-Phenyl	Methyl	
55	1.4.310	3-Acetoxy-5-fluor-Phenyl	Methyl	
	1.4.311	3-Methylsulfanyl-5-fluor-Phenyl	Methyl	
	1.4.312	3,5-Dichlor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.313	3,5-Dichlor-Phenyl	Ethyl	
	1.4.314	3,5-Dichlor-Phenyl	Propyl	
	1.4.315	3,5-Dichlor-Phenyl	Butyl	
10	1.4.316	3-Brom-5-chlor-Phenyl	Methyl	
	1.4.317	3-Iod-5-chlor-Phenyl	Methyl	
	1.4.318	3-Methyl-5-chlor-Phenyl	Methyl	
15	1.4.319	3-Ethyl-5-chlor-Phenyl	Methyl	
	1.4.320	3-Propyl-5-chlor-Phenyl	Methyl	
	1.4.321	3-isoPropyl-5-chlor-Phenyl	Methyl	
	1.4.322	3-nButyl-5-chlor-Phenyl	Methyl	
20	1.4.323	3-isoButyl-5-chlor-Phenyl	Methyl	
	1.4.324	3-tert. Butyl-5-chlor-Phenyl	Methyl	
	1.4.325	3-Cyclopropyl-5-chlor-Phenyl	Methyl	
25	1.4.326	3-Cyano-5-chlor-Phenyl	Methyl	
	1.4.327	3-Trifluormethyl-5-chlor-Phenyl	Methyl	
	1.4.328	3-(Methoxycarbonyl)-5-chlor-Phenyl	Methyl	
	1.4.329	3-Methoxy-5-chlor-Phenyl	Methyl	
30	1.4.330	3-Ethoxy-5-chlor-Phenyl	Methyl	
	1.4.331	3-nPropoxy-5-chlor-Phenyl	Methyl	
	1.4.332	3-isoPropoxy-5-chlor-Phenyl	Methyl	
35	1.4.333	3-nButoxy-5-chlor-Phenyl	Methyl	
	1.4.334	3-isoButoxy-5-chlor-Phenyl	Methyl	
	1.4.335	3-tert. Butoxy-5-chlor-Phenyl	Methyl	
	1.4.336	3-Difluormethoxy-5-chlor-Phenyl	Methyl	
40	1.4.337	3-Trifluormethoxy-5-chlor-Phenyl	Methyl	
	1.4.338	3-Nitro-5-chlor-Phenyl	Methyl	
	1.4.339	3-Acetoxy-5-chlor-Phenyl	Methyl	
45	1.4.340	3-Methylsulfanyl-5-chlor-Phenyl	Methyl	
	1.4.341	3,5-Dibrom-Phenyl	Methyl	
	1.4.342	3,5-Dibrom-Phenyl	Ethyl	
	1.4.343	3-Iod-5-brom-Phenyl	Methyl	
50	1.4.344	3-Methyl-5-brom-Phenyl	Methyl	
	1.4.345	3-Methyl-5-brom-Phenyl	Ethyl	
	1.4.346	3-Methyl-5-brom-Phenyl	Propyl	
55	1.4.347	3-Methyl-5-brom-Phenyl	Butyl	
	1.4.348	3-Ethyl-5-brom-Phenyl	Methyl	
	1.4.349	3-Propyl-5-brom-Phenyl	Methyl	
	1.4.350	3-isoPropyl-5-brom-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.351	3-nButyl-5-brom-Phenyl	Methyl	
	1.4.352	3-isoButyl-5-brom-Phenyl	Methyl	
	1.4.353	3-tert. Butyl-5-brom-Phenyl	Methyl	
10	1.4.354	3-Cyclopropyl-5-brom-Phenyl	Methyl	
	1.4.355	3-Cyano-5-brom-Phenyl	Methyl	
	1.4.356	3-Trifluormethyl-5-brom-Phenyl	Methyl	
	1.4.357	3-(Methoxycarbonyl)-5-brom-Phenyl	Methyl	
15	1.4.358	3-Methoxy-5-brom-Phenyl	Methyl	
	1.4.359	3-Ethoxy-5-brom-Phenyl	Methyl	
	1.4.360	3-nPropoxy-5-brom-Phenyl	Methyl	
20	1.4.361	3-isoPropoxy-5-brom-Phenyl	Methyl	
	1.4.362	3-nButoxy-5-brom-Phenyl	Methyl	
	1.4.363	3-isoButoxy-5-brom-Phenyl	Methyl	
	1.4.364	3-tert. Butoxy-5-brom-Phenyl	Methyl	
25	1.4.365	3-Difluormethoxy-5-brom-Phenyl	Methyl	
	1.4.366	3-Trifluormethoxy-5-brom-Phenyl	Methyl	
	1.4.367	3-Nitro-5-brom-Phenyl	Methyl	
30	1.4.368	3-Acetoxy-5-brom-Phenyl	Methyl	
	1.4.369	3-Methylsulfanyl-5-brom-Phenyl	Methyl	
	1.4.370	3,5-Diod-Phenyl	Methyl	
	1.4.371	3-Methyl-5-iod-Phenyl	Methyl	
35	1.4.372	3-Ethyl-5-iod-Phenyl	Methyl	
	1.4.373	3-Propyl-5-iod-Phenyl	Methyl	
	1.4.374	3-isoPropyl-5-iod-Phenyl	Methyl	
40	1.4.375	3-nButyl-5-iod-Phenyl	Methyl	
	1.4.376	3-isoButyl-5-iod-Phenyl	Methyl	
	1.4.377	3-tert. Butyl-5-iod-Phenyl	Methyl	
	1.4.378	3-Cyclopropyl-5-iod-Phenyl	Methyl	
45	1.4.379	3-Cyano-5-iod-Phenyl	Methyl	
	1.4.380	3-Trifluormethyl-5-iod-Phenyl	Methyl	
	1.4.381	3-(Methoxycarbonyl)-5-iod-Phenyl	Methyl	
50	1.4.382	3-Methoxy-5-iod-Phenyl	Methyl	
	1.4.383	3-Ethoxy-5-iod-Phenyl	Methyl	
	1.4.384	3-nPropoxy-5-iod-Phenyl	Methyl	
	1.4.385	3-isoPropoxy-5-iod-Phenyl	Methyl	
55	1.4.386	3-isoButoxy-5-iod-Phenyl	Methyl	
	1.4.387	3-Difluormethoxy-5-iod-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.388	3-Trifluormethoxy-5-iod-Phenyl	Methyl	
	1.4.389	3-Nitro-5-iod-Phenyl	Methyl	
	1.4.390	3-Acetoxy-5-iod-Phenyl	Methyl	
10	1.4.391	3-Methylsulfanyl-5-iod-Phenyl	Methyl	
	1.4.392	3,5-Dimethyl-Phenyl	Methyl	
	1.4.393	3-Ethyl-5-methyl-Phenyl	Methyl	
	1.4.394	3-Propyl-5-methyl-Phenyl	Methyl	
15	1.4.395	3-isoPropyl-5-methyl-Phenyl	Methyl	
	1.4.396	3-nButyl-5-methyl-Phenyl	Methyl	
	1.4.397	3-isoButyl-5-methyl-Phenyl	Methyl	
20	1.4.398	3-tert. Butyl-5-methyl-Phenyl	Methyl	
	1.4.399	3-Cyclopropyl-5-methyl-Phenyl	Methyl	
	1.4.400	3-Cyano-5-methyl-Phenyl	Methyl	
	1.4.401	3-Trifluormethyl-5-methyl-Phenyl	Methyl	
25	1.4.402	3-(Methoxycarbonyl)-5-methyl-Phenyl	Methyl	
	1.4.403	3-Methoxy-5-methyl-Phenyl	Methyl	
	1.4.404	3-Ethoxy-5-methyl-Phenyl	Methyl	
30	1.4.405	3-nPropyoxo-5-methyl-Phenyl	Methyl	
	1.4.406	3-nButoxy-5-methyl-Phenyl	Methyl	
	1.4.407	3-isoButoxy-5-methyl-Phenyl	Methyl	
	1.4.408	3-Difluormethoxy-5-methyl-Phenyl	Methyl	
35	1.4.409	3-Trifluormethoxy-5-methyl-Phenyl	Methyl	
	1.4.410	3-Nitro-5-methyl-Phenyl	Methyl	
	1.4.411	3-Acetoxy-5-methyl-Phenyl	Methyl	
40	1.4.412	3-Methylsulfanyl-5-methyl-Phenyl	Methyl	
	1.4.413	3,5-Diethyl-Phenyl	Methyl	
	1.4.414	3-Propyl-5-ethyl-Phenyl	Methyl	
	1.4.415	3-isoPropyl-5-ethyl-Phenyl	Methyl	
45	1.4.416	3-nButyl-5-ethyl-Phenyl	Methyl	
	1.4.417	3-isoButyl-5-ethyl-Phenyl	Methyl	
	1.4.418	3-tert. Butyl-5-ethyl-Phenyl	Methyl	
50	1.4.419	3-Cyclopropyl-5-ethyl-Phenyl	Methyl	
	1.4.420	3-Cyano-5-ethyl-Phenyl	Methyl	
	1.4.421	3-Trifluormethyl-5-ethyl-Phenyl	Methyl	
55	1.4.422	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Methyl	
	1.4.423	3-Methoxy-5-ethyl-Phenyl	Methyl	
	1.4.424	3-Ethoxy-5-ethyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.425	3-nPropyoxo-5-ethyl-Phenyl	Methyl	
	1.4.426	3-nButoxy-5-ethyl-Phenyl	Methyl	
	1.4.427	3-isoButoxy-5-ethyl-Phenyl	Methyl	
10	1.4.428	3-Difluormethoxy-5-ethyl-Phenyl	Methyl	
	1.4.429	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	
	1.4.430	3-Nitro-5-ethyl-Phenyl	Methyl	
	1.4.431	3-Acetoxy-5-ethyl-Phenyl	Methyl	
15	1.4.432	3-Methylsulfanyl-5-ethyl-Phenyl	Methyl	
	1.4.433	3,5-Dipropyl-Phenyl	Methyl	
	1.4.434	3-isoPropyl-5-propyl-Phenyl	Methyl	
20	1.4.435	3-nButyl-5-propyl-Phenyl	Methyl	
	1.4.436	3-isoButyl-5-propyl-Phenyl	Methyl	
	1.4.437	3-tert. Butyl-5-propyl-Phenyl	Methyl	
	1.4.438	3-Cyclopropyl-5-propyl-Phenyl	Methyl	
25	1.4.439	3-Cyano-5-propyl-Phenyl	Methyl	
	1.4.440	3-Trifluormethyl-5-propyl-Phenyl	Methyl	
	1.4.441	3-(Methoxycarbonyl)-5-propyl-Phenyl	Methyl	
30	1.4.442	3-Methoxy-5-propyl-Phenyl	Methyl	
	1.4.443	3-Ethoxy-5-propyl-Phenyl	Methyl	
	1.4.444	3-nPropyoxo-5-propyl-Phenyl	Methyl	
	1.4.445	3-nButoxy-5-propyl-Phenyl	Methyl	
35	1.4.446	3-isoButoxy-5-propyl-Phenyl	Methyl	
	1.4.447	3-Difluormethoxy-5-propyl-Phenyl	Methyl	
	1.4.448	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	
40	1.4.449	3-Nitro-5-propyl-Phenyl	Methyl	
	1.4.450	3-Acetoxy-5-propyl-Phenyl	Methyl	
	1.4.451	3-Methylsulfanyl-5-propyl-Phenyl	Methyl	
	1.4.452	3,5-Diisopropyl-Phenyl	Methyl	
45	1.4.453	3-nButyl-5-isopropyl-Phenyl	Methyl	
	1.4.454	3-tert. Butyl-5-isopropyl-Phenyl	Methyl	
	1.4.455	3-Cyclopropyl-5-isopropyl-Phenyl	Methyl	
50	1.4.456	3-Cyano-5-isopropyl-Phenyl	Methyl	
	1.4.457	3-Trifluormethyl-5-isopropyl-Phenyl	Methyl	
	1.4.458	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Methyl	
	1.4.459	3-Methoxy-5-isopropyl-Phenyl	Methyl	
55	1.4.460	3-Ethoxy-5-isopropyl-Phenyl	Methyl	
	1.4.461	3-nPropyoxo-5-isopropyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.462	3-nButoxy-5-isopropyl-Phenyl	Methyl	
	1.4.463	3-isoButoxy-5-isopropyl-Phenyl	Methyl	
	1.4.464	3-Difluormethoxy-5-isopropyl-Phenyl	Methyl	
10	1.4.465	3-Trifluormethoxy-5-isopropyl-Phenyl	Methyl	
	1.4.466	3-Nitro-5-isopropyl-Phenyl	Methyl	
	1.4.467	3-Acetoxy-5-isopropyl-Phenyl	Methyl	
	1.4.468	3-Methylsulfanyl-5-isopropyl-Phenyl	Methyl	
15	1.4.469	3,5-Diisobutyl-Phenyl	Methyl	
	1.4.470	3-tert. Butyl-5-isobutyl-Phenyl	Methyl	
	1.4.471	3-Cyclopropyl-5-isobutyl-Phenyl	Methyl	
20	1.4.472	3-Cyano-5-isobutyl-Phenyl	Methyl	
	1.4.473	3-Trifluormethyl-5-isobutyl-Phenyl	Methyl	
	1.4.474	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Methyl	
	1.4.475	3-Methoxy-5-isobutyl-Phenyl	Methyl	
25	1.4.476	3-Ethoxy-5-isobutyl-Phenyl	Methyl	
	1.4.477	3-nPropyoxo-5-isobutyl-Phenyl	Methyl	
	1.4.478	3-nButoxy-5-isobutyl-Phenyl	Methyl	
30	1.4.479	3-isoButoxy-5-isobutyl-Phenyl	Methyl	
	1.4.480	3-Difluormethoxy-5-isobutyl-Phenyl	Methyl	
	1.4.481	3-Trifluormethoxy-5-isobutyl-Phenyl	Methyl	
	1.4.482	3-Nitro-5-isobutyl-Phenyl	Methyl	
35	1.4.483	3-Acetoxy-5-isobutyl-Phenyl	Methyl	
	1.4.484	3-Methylsulfanyl-5-isobutyl-Phenyl	Methyl	
	1.4.485	3,5-Di(tert. butyl)-Phenyl	Methyl	
40	1.4.486	3-Cyclopropyl-5-tert. butyl-Phenyl	Methyl	
	1.4.487	3-Cyano-5-tert. butyl-Phenyl	Methyl	
	1.4.488	3-Trifluormethyl-5-tert. butyl-Phenyl	Methyl	
	1.4.489	3-Methoxy-5-tert. butyl-Phenyl	Methyl	
45	1.4.490	3-Ethoxy-5-tert. butyl-Phenyl	Methyl	
	1.4.491	3-nPropyoxo-5-tert. butyl-Phenyl	Methyl	
	1.4.492	3-nButoxy-5-tert. butyl-Phenyl	Methyl	
50	1.4.493	3-isoButoxy-5-tert. butyl-Phenyl	Methyl	
	1.4.494	3-Difluormethoxy-5-tert. butyl-Phenyl	Methyl	
	1.4.495	3-Trifluormethoxy-5-tert. butyl-Phenyl	Methyl	
	1.4.496	3-Nitro-5-tert. butyl-Phenyl	Methyl	
55	1.4.497	3-Acetoxy-5-tert. butyl-Phenyl	Methyl	
	1.4.498	3-Methylsulfanyl-5-tert. butyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.499	3-tert.Butyl-5-cyclopropyl-Phenyl	Methyl	
	1.4.500	3,5-Dicyclopropyl-Phenyl	Methyl	
	1.4.501	3-Cyano-5-cyclopropyl-Phenyl	Methyl	
10	1.4.502	3-Trifluormethyl-5-cyclopropyl-Phenyl	Methyl	
	1.4.503	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Methyl	
	1.4.504	3-Methoxy-5-cyclopropyl-Phenyl	Methyl	
	1.4.505	3-Ethoxy-5-cyclopropyl-Phenyl	Methyl	
15	1.4.506	3-nPropyoxo-5-cyclopropyl-Phenyl	Methyl	
	1.4.507	3-nButoxy-5-cyclopropyl-Phenyl	Methyl	
	1.4.508	3-isoButoxy-5-cyclopropyl-Phenyl	Methyl	
20	1.4.509	3-Difluormethoxy-5-cyclopropyl-Phenyl	Methyl	
	1.4.510	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Methyl	
	1.4.511	3-Nitro-5-cyclopropyl-Phenyl	Methyl	
	1.4.512	3-Acetoxy-5-cyclopropyl-Phenyl	Methyl	
25	1.4.513	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Methyl	
	1.4.514	3,5-Dicyano-Phenyl	Methyl	
	1.4.515	3-Trifluormethyl-5-cyano-Phenyl	Methyl	
30	1.4.516	3-(Methoxycarbonyl)-5-cyano-Phenyl	Methyl	
	1.4.517	3-Methoxy-5-cyano-Phenyl	Methyl	
	1.4.518	3-Ethoxy-5-cyano-Phenyl	Methyl	
	1.4.519	3-nPropyoxo-5-cyano-Phenyl	Methyl	
35	1.4.520	3-nButoxy-5-cyano-Phenyl	Methyl	
	1.4.521	3-isoButoxy-5-cyano-Phenyl	Methyl	
	1.4.522	3-Difluormethoxy-5-cyano-Phenyl	Methyl	
40	1.4.523	3-Trifluormethoxy-5-cyano-Phenyl	Methyl	
	1.4.524	3-Nitro-5-cyano-Phenyl	Methyl	
	1.4.525	3-Acetoxy-5-cyano-Phenyl	Methyl	
	1.4.526	3-Methylsulfanyl-5-cyano-Phenyl	Methyl	
45	1.4.527	3,5-Di(trifluormethyl)-Phenyl	Methyl	
	1.4.528	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Methyl	
	1.4.529	3-Methoxy-5-trifluormethyl-Phenyl	Methyl	
50	1.4.530	3-Ethoxy-5-trifluormethyl-Phenyl	Methyl	
	1.4.531	3-nPropyoxo-5-trifluormethyl-Phenyl	Methyl	
	1.4.532	3-nButoxy-5-trifluormethyl-Phenyl	Methyl	
	1.4.533	3-isoButoxy-5-trifluormethyl-Phenyl	Methyl	
55	1.4.534	3-Difluormethoxy-5-trifluormethyl-Phenyl	Methyl	
	1.4.535	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.536	3-Nitro-5-trifluormethyl-Phenyl	Methyl	
	1.4.537	3-Acetoxy-5-trifluormethyl-Phenyl	Methyl	
	1.4.538	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Methyl	
10	1.4.539	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.540	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.541	3-nPropyoxo-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.542	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
15	1.4.543	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.544	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.545	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
20	1.4.546	3-Nitro-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.547	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.548	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Methyl	
	1.4.549	3,5-Dimethoxy-Phenyl	Methyl	
25	1.4.550	3-Ethoxy-5-methoxy-Phenyl	Methyl	
	1.4.551	3-nPropyoxo-5-methoxy-Phenyl	Methyl	
	1.4.552	3-nButoxy-5-methoxy-Phenyl	Methyl	
30	1.4.553	3-isoButoxy-5-methoxy-Phenyl	Methyl	
	1.4.554	3-tert.Butoxy-5-methoxy-Phenyl	Methyl	
	1.4.555	3-Difluormethoxy-5-methoxy-Phenyl	Methyl	
	1.4.556	3-Trifluormethoxy-5-methoxy-Phenyl	Methyl	
35	1.4.557	3-Nitro-5-methoxy-Phenyl	Methyl	
	1.4.558	3-Acetoxy-5-methoxy-Phenyl	Methyl	
	1.4.559	3-Methylsulfanyl-5-methoxy-Phenyl	Methyl	
40	1.4.560	3,5-Diethoxy-Phenyl	Methyl	
	1.4.561	3-nPropyoxo-5-ethoxy-Phenyl	Methyl	
	1.4.562	3-nButoxy-5-ethoxy-Phenyl	Methyl	
	1.4.563	3-isoButoxy-5-ethoxy-Phenyl	Methyl	
45	1.4.564	3-Difluormethoxy-5-ethoxy-Phenyl	Methyl	
	1.4.565	3-Trifluormethoxy-5-ethoxy-Phenyl	Methyl	
	1.4.566	3-Nitro-5-ethoxy-Phenyl	Methyl	
50	1.4.567	3-Acetoxy-5-ethoxy-Phenyl	Methyl	
	1.4.568	3-Methylsulfanyl-5-ethoxy-Phenyl	Methyl	
	1.4.569	3,5-Di(isopropoxy)-Phenyl	Methyl	
55	1.4.570	3-nButoxy-5-isopropoxy-Phenyl	Methyl	
	1.4.571	3-isoButoxy-5-isopropoxy-Phenyl	Methyl	
	1.4.572	3-Difluormethoxy-5-isopropoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.573	3-Trifluormethoxy-5-isopropoxy-Phenyl	Methyl	
	1.4.574	3-Nitro-5-isopropoxy-Phenyl	Methyl	
	1.4.575	3-Acetoxy-5-isopropoxy-Phenyl	Methyl	
10	1.4.576	3-Methylsulfanyl-5-isopropoxy-Phenyl	Methyl	
	1.4.577	3,5-Di(trifluormethoxy)-Phenyl	Methyl	
	1.4.578	3-Nitro-5-trifluormethoxy-Phenyl	Methyl	
	1.4.579	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Methyl	
15	1.4.580	3,5-Bis(difluormethoxy)-Phenyl	Methyl	
	1.4.581	3,5-Bis(difluormethoxy)-Phenyl	Ethyl	
	1.4.582	3,5-Bis(difluormethoxy)-Phenyl	Propyl	
20	1.4.583	3,5-Bis(difluormethoxy)-Phenyl	Butyl	
	1.4.584	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Methyl	
	1.4.585	3-Nitro-5-difluormethoxy-Phenyl	Methyl	
	1.4.586	3-Acetoxy-5-difluormethoxy-Phenyl	Methyl	
25	1.4.587	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Methyl	
	1.4.588	3-Acetoxy-5-nitro-Phenyl	Methyl	
	1.4.589	3-Methylsulfanyl-5-nitro-Phenyl	Methyl	
30	1.4.590	3,4-Difluor-Phenyl	Methyl	
	1.4.591	3,4-Difluor-Phenyl	Ethyl	
	1.4.592	3,4-Difluor-Phenyl	Propyl	
	1.4.593	3,4-Difluor-Phenyl	Butyl	
35	1.4.594	3-Chlor-4-fluor-Phenyl	Methyl	
	1.4.595	3-Chlor-4-fluor-Phenyl	Ethyl	
	1.4.596	3-Chlor-4-fluor-Phenyl	Propyl	
40	1.4.597	3-Chlor-4-fluor-Phenyl	Butyl	
	1.4.598	3-Brom-4-fluor-Phenyl	Methyl	
	1.4.599	3-Methyl-4-fluor-Phenyl	Methyl	
	1.4.600	3-Methyl-4-fluor-Phenyl	Ethyl	
45	1.4.601	3-Cyclopropyl-4-fluor-Phenyl	Methyl	
	1.4.602	3-Cyano-4-fluor-Phenyl	Methyl	
	1.4.603	3-Methoxy-4-fluor-Phenyl	Methyl	
50	1.4.604	3-Ethoxy-4-fluor-Phenyl	Methyl	
	1.4.605	3-Trifluormethoxy-4-fluor-Phenyl	Methyl	
	1.4.606	3-Nitro-4-fluor-Phenyl	Methyl	
	1.4.607	3-Fluor-4-chlor-Phenyl	Methyl	
55	1.4.608	3,4-Dichlor-Phenyl	Methyl	
	1.4.609	3-Brom-4-chlor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.610	3-Methyl-4-chlor-Phenyl	Methyl	
	1.4.611	3-Cyclopropyl-4-chlor-Phenyl	Methyl	
	1.4.612	3-Cyano-4-chlor-Phenyl	Methyl	
10	1.4.613	3-Trifluormethyl-4-chlor-Phenyl	Methyl	
	1.4.614	3-Methoxy-4-chlor-Phenyl	Methyl	
	1.4.615	3-Ethoxy-4-chlor-Phenyl	Methyl	
	1.4.616	3-Trifluormethoxy-4-chlor-Phenyl	Methyl	
15	1.4.617	3-Nitro-4-chlor-Phenyl	Methyl	
	1.4.618	3-Fluor-4-brom-Phenyl	Methyl	
	1.4.619	3-Chlor-4-brom-Phenyl	Methyl	
20	1.4.620	3,4-Dibrom-Phenyl	Methyl	
	1.4.621	3-Methyl-4-brom-Phenyl	Methyl	
	1.4.622	3-Cyclopropyl-4-brom-Phenyl	Methyl	
	1.4.623	3-Cyano-4-brom-Phenyl	Methyl	
25	1.4.624	3-Trifluormethyl-4-brom-Phenyl	Methyl	
	1.4.625	3-Methoxy-4-Phenyl	Methyl	
	1.4.626	3-Ethoxy-4-brom-Phenyl	Methyl	
30	1.4.627	3-Trifluormethoxy-4-brom-Phenyl	Methyl	
	1.4.628	3-Nitro-4-brom-Phenyl	Methyl	
	1.4.629	3-Fluor-4-iod-Phenyl	Methyl	
	1.4.630	3-Chlor-4-iod-Phenyl	Methyl	
35	1.4.631	3-Brom-4-iod-Phenyl	Methyl	
	1.4.632	3-Methyl-4-iod-Phenyl	Methyl	
	1.4.633	3-Cyclopropyl-4-iod-Phenyl	Methyl	
40	1.4.634	3-Cyano-4-iod-Phenyl	Methyl	
	1.4.635	3-Trifluormethyl-4-iod-Phenyl	Methyl	
	1.4.636	3-Methoxy-4-iod-Phenyl	Methyl	
	1.4.637	3-Ethoxy-4-iod-Phenyl	Methyl	
45	1.4.638	3-Trifluormethoxy-4-iod-Phenyl	Methyl	
	1.4.639	3-Nitro-4-iod-Phenyl	Methyl	
	1.4.640	3-Fluor-4-methyl-Phenyl	Methyl	
50	1.4.641	3-Chlor-4-methyl-Phenyl	Methyl	
	1.4.642	3-Brom-4-methyl-Phenyl	Methyl	
	1.4.643	3,4-Dimethyl-Phenyl	Methyl	
55	1.4.644	3,4-Dimethyl-Phenyl	Ethyl	
	1.4.645	3,4-Dimethyl-Phenyl	Propyl	
	1.4.646	3,4-Dimethyl-Phenyl	Butyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.647	3-Cyclopropyl-4-methyl-Phenyl	Methyl	
	1.4.648	3-Cyano-4-methyl-Phenyl	Methyl	
	1.4.649	3-Trifluormethyl-4-methyl-Phenyl	Methyl	
10	1.4.650	3-Methoxy-4-methyl-Phenyl	Methyl	
	1.4.651	3-Ethoxy-4-methyl-Phenyl	Methyl	
	1.4.652	3-Trifluormethoxy-4-methyl-Phenyl	Methyl	
	1.4.653	3-Nitro-4-methyl-Phenyl	Methyl	
15	1.4.654	3-Fluor-4-ethyl-Phenyl	Methyl	
	1.4.655	3-Chlor-4-ethyl-Phenyl	Methyl	
	1.4.656	3-Brom-4-ethyl-Phenyl	Methyl	
20	1.4.657	3-Methyl-4-ethyl-Phenyl	Methyl	
	1.4.658	3,4-Diethyl-Phenyl	Methyl	
	1.4.659	3-Cyclopropyl-4-ethyl-Phenyl	Methyl	
	1.4.660	3-Cyano-4-ethyl-Phenyl	Methyl	
25	1.4.661	3-Trifluormethyl-4-ethyl-Phenyl	Methyl	
	1.4.662	3-Methoxy-4-ethyl-Phenyl	Methyl	
	1.4.663	3-Ethoxy-4-ethyl-Phenyl	Methyl	
30	1.4.664	3-Trifluormethoxy-4-ethyl-Phenyl	Methyl	
	1.4.665	3-Nitro-4-ethyl-Phenyl	Methyl	
	1.4.666	3-Fluor-4-propyl-Phenyl	Methyl	
	1.4.667	3-Chlor-4-propyl-Phenyl	Methyl	
35	1.4.668	3-Brom-4-propyl-Phenyl	Methyl	
	1.4.669	3-Methyl-4-propyl-Phenyl	Methyl	
	1.4.670	3-Cyclopropyl-4-propyl-Phenyl	Methyl	
40	1.4.671	3-Cyano-4-propyl-Phenyl	Methyl	
	1.4.672	3-Trifluormethyl-4-propyl-Phenyl	Methyl	
	1.4.673	3-Methoxy-4-propyl-Phenyl	Methyl	
	1.4.674	3-Ethoxy-4-propyl-Phenyl	Methyl	
45	1.4.675	3-Trifluormethoxy-4-propyl-Phenyl	Methyl	
	1.4.676	3-Nitro-4-propyl-Phenyl	Methyl	
	1.4.677	3-Fluor-4-isopropyl-Phenyl	Methyl	
50	1.4.678	3-Chlor-4-isopropyl-Phenyl	Methyl	
	1.4.679	3-Brom-4-isopropyl-Phenyl	Methyl	
	1.4.680	3-Methyl-4-isopropyl-Phenyl	Methyl	
55	1.4.681	3-Cyclopropyl-4-isopropyl-Phenyl	Methyl	
	1.4.682	3-Cyano-4-isopropyl-Phenyl	Methyl	
	1.4.683	3-Trifluormethyl-4-isopropyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.684	3-Methoxy-4-isopropyl-Phenyl	Methyl	
	1.4.685	3-Ethoxy-4-isopropyl-Phenyl	Methyl	
	1.4.686	3-Trifluormethoxy-4-isopropyl-Phenyl	Methyl	
10	1.4.687	3-Nitro-4-isopropyl-Phenyl	Methyl	
	1.4.688	3-Fluor-4-tert.butyl-Phenyl	Methyl	
	1.4.689	3-Chlor-4-tert.butyl-Phenyl	Methyl	
	1.4.690	3-Brom-4-tert.butyl-Phenyl	Methyl	
15	1.4.691	3-Methyl-4-tert.butyl-Phenyl	Methyl	
	1.4.692	3-Cyclopropyl-4-tert.butyl-Phenyl	Methyl	
	1.4.693	3-Cyano-4-tert.butyl-Phenyl	Methyl	
20	1.4.694	3-Trifluormethyl-4-tert.butyl-Phenyl	Methyl	
	1.4.695	3-Trifluormethyl-4-tert.butyl-Phenyl	Ethyl	
	1.4.696	3-Trifluormethyl-4-tert.butyl-Phenyl	Propyl	
	1.4.697	3-Trifluormethyl-4-tert.butyl-Phenyl	Butyl	
25	1.4.698	3-Methoxy-4-tert.butyl-Phenyl	Methyl	
	1.4.699	3-Ethoxy-4-tert.butyl-Phenyl	Methyl	
	1.4.700	3-Trifluormethoxy-4-tert.butyl-Phenyl	Methyl	
30	1.4.701	3-Nitro-4-tert.butyl-Phenyl	Methyl	
	1.4.702	3-Fluor-4-cyclopropyl-Phenyl	Methyl	
	1.4.703	3-Chlor-4-cyclopropyl-Phenyl	Methyl	
	1.4.704	3-Brom-4-cyclopropyl-Phenyl	Methyl	
35	1.4.705	3-Methyl-4-cyclopropyl-Phenyl	Methyl	
	1.4.706	3-Trifluormethyl-4-cyclopropyl-Phenyl	Methyl	
	1.4.707	3-Methoxy-4-cyclopropyl-Phenyl	Methyl	
40	1.4.708	3-Ethoxy-4-cyclopropyl-Phenyl	Methyl	
	1.4.709	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Methyl	
	1.4.710	3-Fluor-4-methoxycarbonyl-Phenyl	Methyl	
45	1.4.711	3-Chlor-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.712	3-Brom-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.713	3-Methyl-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.714	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Methyl	
50	1.4.715	3-Cyano-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.716	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.717	3-Methoxy-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.718	3-Ethoxy-4-methoxycarbonyl-Phenyl	Methyl	
55	1.4.719	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Methyl	
	1.4.720	3-Nitro-4-methoxycarbonyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.721	3-Fluor-4-cyano-Phenyl	Methyl	
	1.4.722	3-Chlor-4-cyano-Phenyl	Methyl	
	1.4.723	3-Brom-4-cyano-Phenyl	Methyl	
10	1.4.724	3-Methyl-4-cyano-Phenyl	Methyl	
	1.4.725	3-Cyclopropyl-4-cyano-Phenyl	Methyl	
	1.4.726	3,4-Dicyano-Phenyl	Methyl	
	1.4.727	3-Trifluormethyl-4-cyano-Phenyl	Methyl	
15	1.4.728	3-Trifluormethyl-4-cyano-Phenyl	Ethyl	
	1.4.729	3-Trifluormethyl-4-cyano-Phenyl	Propyl	
	1.4.730	3-Trifluormethyl-4-cyano-Phenyl	Butyl	
20	1.4.731	3-Methoxy-4-cyano-Phenyl	Methyl	
	1.4.732	3-Ethoxy-4-cyano-Phenyl	Methyl	
	1.4.733	3-Trifluormethoxy-4-cyano-Phenyl	Methyl	
	1.4.734	3-Nitro-4-cyano-Phenyl	Methyl	
25	1.4.735	3-Fluor-4-methoxy-Phenyl	Methyl	
	1.4.736	3-Chlor-4-methoxy-Phenyl	Methyl	
	1.4.737	3-Brom-4-methoxy-Phenyl	Methyl	
30	1.4.738	3-Methyl-4-methoxy-Phenyl	Methyl	
	1.4.739	3-Cyclopropyl-4-methoxy-Phenyl	Methyl	
	1.4.740	3-Cyano-4-methoxy-Phenyl	Methyl	
	1.4.741	3-Trifluormethyl-4-methoxy-Phenyl	Methyl	
35	1.4.742	3,4-Dimethoxy-Phenyl	Methyl	
	1.4.743	3-Ethoxy-4-methoxy-Phenyl	Methyl	
	1.4.744	3-Trifluormethoxy-4-methoxy-Phenyl	Methyl	
40	1.4.745	3-Nitro-4-methoxy-Phenyl	Methyl	
	1.4.746	3-Fluor-4-ethoxy-Phenyl	Methyl	
	1.4.747	3-Chlor-4-ethoxy-Phenyl	Methyl	
	1.4.748	3-Chlor-4-ethoxy-Phenyl	Ethyl	
45	1.4.749	3-Chlor-4-ethoxy-Phenyl	Propyl	
	1.4.750	3-Chlor-4-ethoxy-Phenyl	Butyl	
	1.4.751	3-Brom-4-ethoxy-Phenyl	Methyl	
50	1.4.752	3-Methyl-4-ethoxy-Phenyl	Methyl	
	1.4.753	3-Cyclopropyl-4-ethoxy-Phenyl	Methyl	
	1.4.754	3-Cyano-4-ethoxy-Phenyl	Methyl	
	1.4.755	3-Trifluormethyl-4-ethoxy-Phenyl	Methyl	
55	1.4.756	3-Methoxy-4-ethoxy-Phenyl	Methyl	
	1.4.757	2,4-Diethoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.758	3-Trifluormethoxy-4-ethoxy-Phenyl	Methyl	
	1.4.759	3-Nitro-4-ethoxy-Phenyl	Methyl	
	1.4.760	3-Fluor-4-isopropoxy-Phenyl	Methyl	
10	1.4.761	3-Chlor-4-isopropoxy-Phenyl	Methyl	
	1.4.762	3-Brom-4-isopropoxy-Phenyl	Methyl	
	1.4.763	3-Methyl-4-isopropoxy-Phenyl	Methyl	
	1.4.764	3-Cyclopropyl-4-isopropoxy-Phenyl	Methyl	
15	1.4.765	3-Cyano-4-isopropoxy-Phenyl	Methyl	
	1.4.766	3-Trifluormethyl-4-isopropoxy-Phenyl	Methyl	
	1.4.767	3-Methoxy-4-isopropoxy-Phenyl	Methyl	
20	1.4.768	3-Ethoxy-4-isopropoxy-Phenyl	Methyl	
	1.4.769	3-Trifluormethoxy-4-isopropoxy-Phenyl	Methyl	
	1.4.770	3-Nitro-4-isopropoxy-Phenyl	Methyl	
	1.4.771	3-Fluor-4-trifluormethoxy-Phenyl	Methyl	
25	1.4.772	3-Chlor-4-trifluormethoxy-Phenyl	Methyl	
	1.4.773	3-Brom-4-trifluormethoxy-Phenyl	Methyl	
	1.4.774	3-Methyl-4-trifluormethoxy-Phenyl	Methyl	
30	1.4.775	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Methyl	
	1.4.776	3-Cyano-4-trifluormethoxy-Phenyl	Methyl	
	1.4.777	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Methyl	
	1.4.778	3-Methoxy-4-trifluormethoxy-Phenyl	Methyl	
35	1.4.779	3-Ethoxy-4-trifluormethoxy-Phenyl	Methyl	
	1.4.780	3,4-Bis(trifluormethoxy)-Phenyl	Methyl	
	1.4.781	3-Nitro-4-trifluormethoxy-Phenyl	Methyl	
40	1.4.782	3-Fluor-4-difluormethoxy-Phenyl	Methyl	
	1.4.783	3-Chlor-4-difluormethoxy-Phenyl	Methyl	
	1.4.784	3-Brom-4-difluormethoxy-Phenyl	Methyl	
	1.4.785	3-Methyl-4-difluormethoxy-Phenyl	Methyl	
45	1.4.786	3-Cyclopropyl-4-difluormethoxy-Phenyl	Methyl	
	1.4.787	3-Cyano-4-difluormethoxy-Phenyl	Methyl	
	1.4.788	3-Trifluormethyl-4-difluornriethoxy-Phenyl	Methyl	
50	1.4.789	3-Methoxy-4-difluormethoxy-Phenyl	Methyl	
	1.4.790	3-Ethoxy-4-difluormethoxy-Phenyl	Methyl	
	1.4.791	3-Nitro-4-difluormethoxy-Phenyl	Methyl	
55	1.4.792	3-Fluor-4-nitro-Phenyl	Methyl	
	1.4.793	3-Chlor-4-nitro-Phenyl	Methyl	
	1.4.794	3-Brom-4-nitro-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.795	3-Methyl-4-nitro-Phenyl	Methyl	
	1.4.796	3-Cyclopropyl-4-nitro-Phenyl	Methyl	
	1.4.797	3-Cyano-4-nitro-Phenyl	Methyl	
10	1.4.798	3-Trifluormethyl-4-nitro-Phenyl	Methyl	
	1.4.799	3-Methoxy-4-nitro-Phenyl	Methyl	
	1.4.800	3-Ethoxy-4-nitro-Phenyl	Methyl	
15	1.4.801	3-Trifluormethoxy-4-nitro-Phenyl	Methyl	
	1.4.802	3-Fluor-4-methylsulfanyl-Phenyl	Methyl	
	1.4.803	3-Chlor-4-methylsulfanyl-Phenyl	Methyl	
	1.4.804	3-Brom-4-methylsulfanyl-Phenyl	Methyl	
20	1.4.805	3-Methyl-4-methylsulfanyl-Phenyl	Methyl	
	1.4.806	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Methyl	
	1.4.807	3-Cyano-4-methylsulfanyl-Phenyl	Methyl	
	1.4.808	3-Nitro-4-methylsulfanyl-Phenyl	Methyl	
25	1.4.809	3,6-Difluor-Phenyl	Methyl	
	1.4.810	3,6-Difluor-Phenyl	Ethyl	
	1.4.811	3,6-Difluor-Phenyl	Propyl	
30	1.4.812	3,6-Difluor-Phenyl	Butyl	
	1.4.813	3-Chlor-6-fluor-Phenyl	Methyl	
	1.4.814	3-Brom-6-fluor-Phenyl	Methyl	
	1.4.815	3-Methyl-6-fluor-Phenyl	Methyl	
35	1.4.816	3-Cyclopropyl-6-fluor-Phenyl	Methyl	
	1.4.817	3-Cyano-6-fluor-Phenyl	Methyl	
	1.4.818	3-Methoxy-6-fluor-Phenyl	Methyl	
40	1.4.819	3-Ethoxy-6-fluor-Phenyl	Methyl	
	1.4.820	3-Trifluormethoxy-6-fluor-Phenyl	Methyl	
	1.4.821	3-Nitro-6-fluor-Phenyl	Methyl	
45	1.4.822	3-Fluor-6-chlor-Phenyl	Methyl	
	1.4.823	3-Fluor-6-chlor-Phenyl	Ethyl	
	1.4.824	3-Fluor-6-chlor-Phenyl	Propyl	
	1.4.825	3-Fluor-6-chlor-Phenyl	Butyl	
50	1.4.826	3,6-Dichlor-Phenyl	Methyl	
	1.4.827	3,6-Dichlor-Phenyl	Ethyl	
	1.4.828	3,6-Dichlor-Phenyl	Propyl	
	1.4.829	3,6-Dichlor-Phenyl	Butyl	
55	1.4.830	3-Brom-6-chlor-Phenyl	Methyl	
	1.4.831	3-Methyl-6-chlor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.832	3-Ethyl-6-chlor-Phenyl	Methyl	
	1.4.833	3-Cyclopropyl-6-chlor-Phenyl	Methyl	
	1.4.834	3-Cyano-6-chlor-Phenyl	Methyl	
10	1.4.835	3-Trifluormethyl-6-chlor-Phenyl	Methyl	
	1.4.836	3-Methoxy-6-chlor-Phenyl	Methyl	
	1.4.837	3-Ethoxy-6-chlor-Phenyl	Methyl	
	1.4.838	3-Trifluormethoxy-6-chlor-Phenyl	Methyl	
15	1.4.839	3-Nitro-6-chlor-Phenyl	Methyl	
	1.4.840	3-Fluor-6-brom-Phenyl	Methyl	
	1.4.841	3-Chlor-6-brom-Phenyl	Methyl	
20	1.4.842	3,6-Dibrom-Phenyl	Methyl	
	1.4.843	3-Methyl-6-brom-Phenyl	Methyl	
	1.4.844	3-Cyclopropyl-6-brom-Phenyl	Methyl	
	1.4.845	3-Cyano-6-brom-Phenyl	Methyl	
25	1.4.846	3-Trifluormethyl-6-brom-Phenyl	Methyl	
	1.4.847	3-Methoxy-6-Phenyl	Methyl	
	1.4.848	3-Ethoxy-6-brom-Phenyl	Methyl	
30	1.4.849	3-Trifluormethoxy-6-brom-Phenyl	Methyl	
	1.4.850	3-Nitro-6-brom-Phenyl	Methyl	
	1.4.851	3-Fluor-6-iod-Phenyl	Methyl	
	1.4.852	3-Chlor-6-iod-Phenyl	Methyl	
35	1.4.853	3-Brom-6-iod-Phenyl	Methyl	
	1.4.854	3-Methyl-6-iod-Phenyl	Methyl	
	1.4.855	3-Cyclopropyl-6-iod-Phenyl	Methyl	
40	1.4.856	3-Cyano-6-iod-Phenyl	Methyl	
	1.4.857	3-Trifluormethyl-6-iod-Phenyl	Methyl	
	1.4.858	3-Methoxy-6-iod-Phenyl	Methyl	
	1.4.859	3-Ethoxy-6-iod-Phenyl	Methyl	
45	1.4.860	3-Trifluormethoxy-6-iod-Phenyl	Methyl	
	1.4.861	3-Nitro-6-iod-Phenyl	Methyl	
	1.4.862	3-Fluor-6-methyl-Phenyl	Methyl	
50	1.4.863	3-Chlor-6-methyl-Phenyl	Methyl	
	1.4.864	3-Brom-6-methyl-Phenyl	Methyl	
	1.4.865	3,6-Dimethyl-Phenyl	Methyl	
55	1.4.866	3-Cyclopropyl-6-methyl-Phenyl	Methyl	
	1.4.867	3-Cyano-6-methyl-Phenyl	Methyl	
	1.4.868	3-Trifluormethyl-6-methyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.869	3-Methoxy-6-methyl-Phenyl	Methyl	
	1.4.870	3-Ethoxy-6-methyl-Phenyl	Methyl	
	1.4.871	3-Trifluormethoxy-6-methyl-Phenyl	Methyl	
10	1.4.872	3-Nitro-6-methyl-Phenyl	Methyl	
	1.4.873	3-Fluor-6-ethyl-Phenyl	Methyl	
	1.4.874	3-Chlor-6-ethyl-Phenyl	Methyl	
	1.4.875	3-Brom-6-ethyl-Phenyl	Methyl	
15	1.4.876	3-Methyl-6-ethyl-Phenyl	Methyl	
	1.4.877	3,6-Diethyl-Phenyl	Methyl	
	1.4.878	3-Cyclopropyl-6-ethyl-Phenyl	Methyl	
20	1.4.879	3-Cyano-6-ethyl-Phenyl	Methyl	
	1.4.880	3-Trifluormethyl-6-ethyl-Phenyl	Methyl	
	1.4.881	3-Methoxy-6-ethyl-Phenyl	Methyl	
	1.4.882	3-Ethoxy-6-ethyl-Phenyl	Methyl	
25	1.4.883	3-Trifluormethoxy-6-ethyl-Phenyl	Methyl	
	1.4.884	3-Nitro-6-ethyl-Phenyl	Methyl	
	1.4.885	3-Fluor-6-propyl-Phenyl	Methyl	
30	1.4.886	3-Chlor-6-propyl-Phenyl	Methyl	
	1.4.887	3-Brom-6-propyl-Phenyl	Methyl	
	1.4.888	3-Methyl-6-propyl-Phenyl	Methyl	
	1.4.889	3-Cyclopropyl-6-propyl-Phenyl	Methyl	
35	1.4.890	3-Cyano-6-propyl-Phenyl	Methyl	
	1.4.891	3-Trifluormethyl-6-propyl-Phenyl	Methyl	
	1.4.892	3-Methoxy-6-propyl-Phenyl	Methyl	
40	1.4.893	3-Ethoxy-6-propyl-Phenyl	Methyl	
	1.4.894	3-Trifluormethoxy-6-propyl-Phenyl	Methyl	
	1.4.895	3-Nitro-6-propyl-Phenyl	Methyl	
	1.4.896	3-Fluor-6-isopropyl-Phenyl	Methyl	
45	1.4.897	3-Chlor-6-isopropyl-Phenyl	Methyl	
	1.4.898	3-Brom-6-isopropyl-Phenyl	Methyl	
	1.4.899	3-Methyl-6-isopropyl-Phenyl	Methyl	
50	1.4.900	3-Cyclopropyl-6-isopropyl-Phenyl	Methyl	
	1.4.901	3-Cyano-6-isopropyl-Phenyl	Methyl	
	1.4.902	3-Trifluormethyl-6-isopropyl-Phenyl	Methyl	
	1.4.903	3-Ethoxy-6-isopropyl-Phenyl	Methyl	
55	1.4.904	3-Trifluormethoxy-6-isopropyl-Phenyl	Methyl	
	1.4.905	3-Nitro-6-isopropyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.906	3-Fluor-6-tert.butyl-Phenyl	Methyl	
	1.4.907	3-Chlor-6-tert.butyl-Phenyl	Methyl	
	1.4.908	3-Brom-6-tert.butyl-Phenyl	Methyl	
10	1.4.909	3-Methyl-6-tert.butyl-Phenyl	Methyl	
	1.4.910	3-Cyclopropyl-6-tert.butyl-Phenyl	Methyl	
	1.4.911	3-Cyano-6-tert.butyl-Phenyl	Methyl	
	1.4.912	3-Trifluormethyl-6-tert.butyl-Phenyl	Methyl	
15	1.4.913	3-Methoxy-6-tert.butyl-Phenyl	Methyl	
	1.4.914	3-Ethoxy-6-tert.butyl-Phenyl	Methyl	
	1.4.915	3-Trifluormethoxy-6-tert.butyl-Phenyl	Methyl	
20	1.4.916	3-Nitro-6-tert.butyl-Phenyl	Methyl	
	1.4.917	3-Fluor-6-cyclopropyl-Phenyl	Methyl	
	1.4.918	3-Chlor-6-cyclopropyl-Phenyl	Methyl	
	1.4.919	3-Brom-6-cyclopropyl-Phenyl	Methyl	
25	1.4.920	3-Methyl-6-cyclopropyl-Phenyl	Methyl	
	1.4.921	3-Cyano-6-cyclopropyl-Phenyl	Methyl	
	1.4.922	3-Trifluormethyl-6-cyclopropyl-Phenyl	Methyl	
30	1.4.923	3-Methoxy-6-cyclopropyl-Phenyl	Methyl	
	1.4.924	3-Ethoxy-6-cyclopropyl-Phenyl	Methyl	
	1.4.925	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Methyl	
	1.4.926	3-Fluor-6-methoxycarbonyl-Phenyl	Methyl	
35	1.4.927	3-Chlor-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.928	3-Brom-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.929	3-Methyl-6-methoxycarbonyl-Phenyl	Methyl	
40	1.4.930	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.931	3-Cyano-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.932	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.933	3-Methoxy-6-methoxycarbonyl-Phenyl	Methyl	
45	1.4.934	3-Ethoxy-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.935	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Methyl	
	1.4.936	3-Nitro-6-methoxycarbonyl-Phenyl	Methyl	
50	1.4.937	3-Fluor-6-cyano-Phenyl	Methyl	
	1.4.938	3-Chlor-6-cyano-Phenyl	Methyl	
	1.4.939	3-Brom-6-cyano-Phenyl	Methyl	
	1.4.940	3-Methyl-6-cyano-Phenyl	Methyl	
55	1.4.941	3-Cyclopropyl-6-cyano-Phenyl	Methyl	
	1.4.942	3-Cyano-6-cyano-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.943	3-Trifluormethyl-6-cyano-Phenyl	Methyl	
	1.4.944	3-Methoxy-6-cyano-Phenyl	Methyl	
	1.4.945	3-Ethoxy-6-cyano-Phenyl	Methyl	
10	1.4.946	3-Trifluormethoxy-6-cyano-Phenyl	Methyl	
	1.4.947	3-Nitro-6-cyano-Phenyl	Methyl	
	1.4.948	3-Fluor-6-methoxy-Phenyl	Methyl	
	1.4.949	3-Chlor-6-methoxy-Phenyl	Methyl	
15	1.4.950	3-Brom-6-methoxy-Phenyl	Methyl	
	1.4.951	3-Methyl-6-methoxy-Phenyl	Methyl	
	1.4.952	3-Cyclopropyl-6-methoxy-Phenyl	Methyl	
20	1.4.953	3-Cyano-6-methoxy-Phenyl	Methyl	
	1.4.954	3-Trifluormethyl-6-methoxy-Phenyl	Methyl	
	1.4.955	3,6-Dimethoxy-Phenyl	Methyl	
	1.4.956	3-Ethoxy-6-methoxy-Phenyl	Methyl	
25	1.4.957	3-Trifluormethoxy-6-methoxy-Phenyl	Methyl	
	1.4.958	3-Nitro-6-methoxy-Phenyl	Methyl	
	1.4.959	3-Fluor-6-ethoxy-Phenyl	Methyl	
30	1.4.960	3-Chlor-6-ethoxy-Phenyl	Methyl	
	1.4.961	3-Brom-6-ethoxy-Phenyl	Methyl	
	1.4.962	3-Methyl-6-ethoxy-Phenyl	Methyl	
	1.4.963	3-Cyclopropyl-6-ethoxy-Phenyl	Methyl	
35	1.4.964	3-Cyano-6-ethoxy-Phenyl	Methyl	
	1.4.965	3-Trifluormethyl-6-ethoxy-Phenyl	Methyl	
	1.4.966	3-Methoxy-6-ethoxy-Phenyl	Methyl	
40	1.4.967	2,6-Diethoxy-Phenyl	Methyl	
	1.4.968	3-Trifluormethoxy-6-ethoxy-Phenyl	Methyl	
	1.4.969	3-Nitro-6-ethoxy-Phenyl	Methyl	
45	1.4.970	3-Fluor-6-isopropoxy-Phenyl	Methyl	
	1.4.971	3-Chlor-6-isopropoxy-Phenyl	Methyl	
	1.4.972	3-Brom-6-isopropoxy-Phenyl	Methyl	
	1.4.973	3-Methyl-6-isopropoxy-Phenyl	Methyl	
50	1.4.974	3-Cyclopropyl-6-isopropoxy-Phenyl	Methyl	
	1.4.975	3-Cyano-6-isopropoxy-Phenyl	Methyl	
	1.4.976	3-Trifluormethyl-6-isopropoxy-Phenyl	Methyl	
55	1.4.977	3-Methoxy-6-isopropoxy-Phenyl	Methyl	
	1.4.978	3-Ethoxy-6-isopropoxy-Phenyl	Methyl	
	1.4.979	3-Trifluormethoxy-6-isopropoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

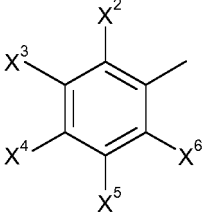
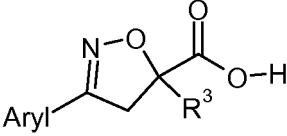
	Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.980	3-Nitro-6-isopropoxy-Phenyl	Methyl	
	1.4.981	3-Fluor-6-trifluormethoxy-Phenyl	Methyl	
	1.4.982	3-Chlor-6-trifluormethoxy-Phenyl	Methyl	
10	1.4.983	3-Brom-6-trifluormethoxy-Phenyl	Methyl	
	1.4.984	3-Methyl-6-trifluormethoxy-Phenyl	Methyl	
	1.4.985	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Methyl	
	1.4.986	3-Cyano-6-trifluormethoxy-Phenyl	Methyl	
15	1.4.987	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Methyl	
	1.4.988	3-Methoxy-6-trifluormethoxy-Phenyl	Methyl	
	1.4.989	3-Ethoxy-6-trifluormethoxy-Phenyl	Methyl	
20	1.4.990	3,6-Bis(trifluormethoxy)-Phenyl	Methyl	
	1.4.991	3-Nitro-6-trifluormethoxy-Phenyl	Methyl	
	1.4.992	3-Fluor-6-difluormethoxy-Phenyl	Methyl	
	1.4.993	3-Chlor-6-difluormethoxy-Phenyl	Methyl	
25	1.4.994	3-Brom-6-difluormethoxy-Phenyl	Methyl	
	1.4.995	3-Methyl-6-difluormethoxy-Phenyl	Methyl	
	1.4.996	3-Cyclopropyl-6-difluormethoxy-Phenyl	Methyl	
30	1.4.997	3-Cyano-6-difluormethoxy-Phenyl	Methyl	
	1.4.998	3-Trifluormethyl-6-difluormethoxy-Phenyl	Methyl	
	1.4.999	3-Methoxy-6-difluormethoxy-Phenyl	Methyl	
	1.4.1000	3-Ethoxy-6-difluormethoxy-Phenyl	Methyl	
35	1.4.1001	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Methyl	
	1.4.1002	3-Nitro-6-difluormethoxy-Phenyl	Methyl	
	1.4.1003	3-Fluor-6-nitro-Phenyl	Methyl	
40	1.4.1004	3-Chlor-6-nitro-Phenyl	Methyl	
	1.4.1005	3-Brom-6-nitro-Phenyl	Methyl	
	1.4.1006	3-Methyl-6-nitro-Phenyl	Methyl	
	1.4.1007	3-Cyclopropyl-6-nitro-Phenyl	Methyl	
45	1.4.1008	3-Trifluormethyl-6-nitro-Phenyl	Methyl	
	1.4.1009	3-Methoxy-6-nitro-Phenyl	Methyl	
	1.4.1010	3-Ethoxy-6-nitro-Phenyl	Methyl	
50	1.4.1011	3-Trifluormethoxy-6-nitro-Phenyl	Methyl	
	1.4.1012	3-Fluor-6-methylsulfanyl-Phenyl	Methyl	
	1.4.1013	3-Chlor-6-methylsulfanyl-Phenyl	Methyl	
	1.4.1014	3-Brom-6-methylsulfanyl-Phenyl	Methyl	
55	1.4.1015	3-Methyl-6-methylsulfanyl-Phenyl	Methyl	
	1.4.1016	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Physikalische Daten
5	1.4.1017	3-Cyano-6-methylsulfanyl-Phenyl	Methyl
	1.4.1018	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Methyl
	1.4.1019	2,3,4-Trifluor-Phenyl	Methyl
10	1.4.1020	2,3,4-Trichlor-Phenyl	Methyl
	1.4.1021	2,3,4-Trimethyl-Phenyl	Methyl
	1.4.1022	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Methyl
15	1.4.1023	2,3,5-Trifluor-Phenyl	Methyl
	1.4.1024	2,3,5-Trichlor-Phenyl	Methyl
	1.4.1025	2,3,5-Trimethyl-Phenyl	Methyl
	1.4.1026	2,3-Dichlor-5-methoxy-Phenyl	Methyl
20	1.4.1027	2,3,6-Trifluor-Phenyl	Methyl
	1.4.1028	2,3,6-Trichlor-Phenyl	Methyl
	1.4.1029	2,3,6-Trimethyl-Phenyl	Methyl
25	1.4.1030	3,4,5-Trifluor-Phenyl	Methyl
	1.4.1031	3,4,5-Trichlor-Phenyl	Methyl
	1.4.1032	3,4,5-Trimethyl-Phenyl	Methyl
	1.4.1033	3,5-Dimethyl-4-fluor-Phenyl	Methyl
30	1.4.1034	3,5-Dichlor-4-methoxy-Phenyl	Methyl
	1.4.1035	3,5-Difluor-4-chlor-Phenyl	Methyl
	1.4.1036	3,5-Dichlor-4-hydroxy-Phenyl	Methyl
35	1.4.1037	3,5-Trifluormethyl-4-chlor-Phenyl	Methyl
	1.4.1038	3,4,6-Trifluor-Phenyl	Methyl
	1.4.1039	3,4,6-Trichlor-Phenyl	Methyl
	1.4.1040	3,4,6-Trimethyl-Phenyl	Methyl
40	1.4.1041	Pentafluorphenyl	Methyl

Tabelle 1.5: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOH, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

	bedeutet.		
			
Nr.	Aryl	R ³	Physikalische Daten
1.5.001	3-Fluor-Phenyl	Hydroxymethyl	
1.5.002	3-Fluor-Phenyl	1-Hydroxyethyl	
1.5.003	3-Fluor-Phenyl	1-Hydroxypropyl	
1.5.004	3-Fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
1.5.005	3-Fluor-Phenyl	Methoxymethyl	
1.5.006	3-Fluor-Phenyl	2-Methoxyethyl	
1.5.007	3-Chlor-Phenyl	Hydroxymethyl	
1.5.008	3-Chlor-Phenyl	1-Hydroxyethyl	
1.5.009	3-Chlor-Phenyl	1-Hydroxypropyl	
1.5.010	3-Chlor-Phenyl	(1-Hydroxy-2-methylpropyl)	
1.5.011	3-Chlor-Phenyl	Methoxymethyl	
1.5.012	3-Chlor-Phenyl	2-Methoxyethyl	
1.5.013	3-Brom-Phenyl	Hydroxymethyl	
1.5.014	3-Brom-Phenyl	1-Hydroxyethyl	
1.5.015	3-Iod-Phenyl	Hydroxymethyl	
1.5.016	3-Iod-Phenyl	1-Hydroxyethyl	
1.5.017	3-Methyl-Phenyl	Hydroxymethyl	
1.5.018	3-Methyl-Phenyl	1-Hydroxyethyl	
1.5.019	3-Ethyl-Phenyl	Hydroxymethyl	
1.5.020	3-Propyl-Phenyl	Hydroxymethyl	
1.5.021	3-isoPropyl-Phenyl	Hydroxymethyl	
1.5.022	3-nButyl-Phenyl	Hydroxymethyl	
1.5.023	3-iButyl-Phenyl	Hydroxymethyl	
1.5.024	3-tert. Butyl-Phenyl	Hydroxymethyl	
1.5.025	3-Cyclopropyl-Phenyl	Hydroxymethyl	
1.5.026	3-Cyclobutyl-Phenyl	Hydroxymethyl	
1.5.027	3-Cyclopentyl-Phenyl	Hydroxymethyl	
1.5.028	3-Vinyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.029	3-Ethynyl-Phenyl	Hydroxymethyl	
	1.5.030	3-Cyano-Phenyl	Hydroxymethyl	
	1.5.031	3-Trifluormethyl-Phenyl	Hydroxymethyl	
	1.5.032	3-Difluormethyl-Phenyl	Hydroxymethyl	
10	1.5.033	3-(Hydroxycarbonyl)-Phenyl	Hydroxymethyl	
	1.5.034	3-(Methoxycarbonyl)-Phenyl	Hydroxymethyl	
	1.5.035	3-(Ethoxycarbonyl)-Phenyl	Hydroxymethyl	
15	1.5.036	3-Hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.037	3-Carbamoyl-Phenyl	Hydroxymethyl	
	1.5.038	3-Hydroxy-Phenyl-	Hydroxymethyl	
	1.5.039	3-Methoxy-Phenyl	Hydroxymethyl	
20	1.5.040	3-Ethoxy-Phenyl	Hydroxymethyl	
	1.5.041	3-Propyloxy-Phenyl	Hydroxymethyl	
	1.5.042	3-isoPropyloxy-Phenyl	Hydroxymethyl	
25	1.5.043	3-nButyloxy-Phenyl	Hydroxymethyl	
	1.5.044	3-iButyloxy-Phenyl	Hydroxymethyl	
	1.5.045	3-tButyloxy-Phenyl	Hydroxymethyl	
	1.5.046	3-Difluormethoxy-Phenyl	Hydroxymethyl	
30	1.5.047	3-Trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.048	3-(2,2,2-Trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.049	3-(2-Chlorethoxy)-Phenyl	Hydroxymethyl	
35	1.5.050	3-(2-Hydroxyethoxy)-Phenyl-	Hydroxymethyl	
	1.5.051	3-(2-Methoxyethoxy)-Phenyl-	Hydroxymethyl	
	1.5.052	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Hydroxymethyl	
	1.5.053	3-Nitro-Phenyl	Hydroxymethyl	
40	1.5.054	3-Acetoxy-Phenyl	Hydroxymethyl	
	1.5.055	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Hydroxymethyl	
	1.5.056	3-Methylsulfanyl-Phenyl	Hydroxymethyl	
45	1.5.057	3-Ethylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.058	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Hydroxymethyl	
	1.5.059	2,3-Difluor-Phenyl	Hydroxymethyl	
50	1.5.060	2,3-Difluor-Phenyl	1-Hydroxyethyl	
	1.5.061	2,3-Difluor-Phenyl	1-Hydroxypropyl	
	1.5.062	2,3-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
55	1.5.063	2,3-Difluor-Phenyl	Methoxymethyl	
	1.5.064	2,3-Difluor-Phenyl	2-Methoxyethyl	
	1.5.065	2-Chlor-3-fluor-Phenyl	Hydroxymethyl	
	1.5.066	2-Brom-3-fluor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.067	2-Methyl-3-fluor-Phenyl	Hydroxymethyl	
	1.5.068	2-Ethyl-3-fluor-Phenyl	Hydroxymethyl	
	1.5.069	2-Cyclopropyl-3-fluor-Phenyl	Hydroxymethyl	
	1.5.070	2-Vinyl-3-fluor-Phenyl	Hydroxymethyl	
10	1.5.071	2-Ethynyl-3-fluor-Phenyl	Hydroxymethyl	
	1.5.072	2-Cyano-3-fluor-Phenyl	Hydroxymethyl	
	1.5.073	2-Methoxy-3-fluor-Phenyl	Hydroxymethyl	
15	1.5.074	2-Ethoxy-3-fluor-Phenyl	Hydroxymethyl	
	1.5.075	2-Trifluormethoxy-3-fluor-Phenyl	Hydroxymethyl	
	1.5.076	2-Nitro-3-fluor-Phenyl	Hydroxymethyl	
	1.5.077	2-Fluor-3-chlor-Phenyl	Hydroxymethyl	
20	1.5.078	2,3-Dichlor-Phenyl	Hydroxymethyl	
	1.5.079	2,3-Dichlor-Phenyl	1-Hydroxyethyl	
	1.5.080	2,3-Dichlor-Phenyl	1-Hydroxypropyl	
25	1.5.081	2,3-Dichlor-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.082	2,3-Dichlor-Phenyl	Methoxymethyl	
	1.5.083	2,3-Dichlor-Phenyl	2-Methoxyethyl	
30	1.5.084	2-Brom-3-chlor-Phenyl	Hydroxymethyl	
	1.5.085	2-Methyl-3-chlor-Phenyl	Hydroxymethyl	
	1.5.086	2-Ethyl-3-chlor-Phenyl	Hydroxymethyl	
	1.5.087	2-Cyclopropyl-3-chlor-Phenyl	Hydroxymethyl	
35	1.5.088	2-Vinyl-3-chlor-Phenyl	Hydroxymethyl	
	1.5.089	2-Ethynyl-3-chlor-Phenyl	Hydroxymethyl	
	1.5.090	2-Cyano-3-chlor-Phenyl	Hydroxymethyl	
40	1.5.091	2-Trifluormethyl-2-chlor-Phenyl	Hydroxymethyl	
	1.5.092	2-Methoxy-3-chlor-Phenyl	Hydroxymethyl	
	1.5.093	2-Ethoxy-3-chlor-Phenyl	Hydroxymethyl	
45	1.5.094	2-Trifluormethoxy-3-chlor-Phenyl	Hydroxymethyl	
	1.5.095	2-Nitro-3-chlor-Phenyl	Hydroxymethyl	
	1.5.096	2-Fluor-3-brom-Phenyl	Hydroxymethyl	
	1.5.097	2-Chlor-3-brom-Phenyl	Hydroxymethyl	
50	1.5.098	2,3-Dibrom-Phenyl	Hydroxymethyl	
	1.5.099	2-Methyl-3-brom-Phenyl	Hydroxymethyl	
	1.5.100	2-Ethyl-3-brom-Phenyl	Hydroxymethyl	
55	1.5.101	2-Cyclopropyl-3-brom-Phenyl	Hydroxymethyl	
	1.5.102	2-Vinyl-3-brom-Phenyl	Hydroxymethyl	
	1.5.103	2-Ethynyl-3-brom-Phenyl	Hydroxymethyl	
	1.5.104	2-Cyano-3-brom-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.105	2-Trifluormethyl-3-brom-Phenyl	Hydroxymethyl	
	1.5.106	2-Methoxy-3-Phenyl	Hydroxymethyl	
	1.5.107	2-Ethoxy-3-brom-Phenyl	Hydroxymethyl	
	1.5.108	2-Trifluormethoxy-3-brom-Phenyl	Hydroxymethyl	
10	1.5.109	2-Nitro-3-brom-Phenyl	Hydroxymethyl	
	1.5.110	2-Fluor-3-iod-Phenyl	Hydroxymethyl	
	1.5.111	2-Chlor-3-iod-Phenyl	Hydroxymethyl	
15	1.5.112	2-Brom-3-iod-Phenyl	Hydroxymethyl	
	1.5.113	2-Methyl-3-iod-Phenyl	Hydroxymethyl	
	1.5.114	2-Ethyl-3-iod-Phenyl	Hydroxymethyl	
	1.5.115	2-Cyclopropyl-3-iod-Phenyl	Hydroxymethyl	
20	1.5.116	2-Vinyl-3-iod-Phenyl	Hydroxymethyl	
	1.5.117	2-Ethynyl-3-iod-Phenyl	Hydroxymethyl	
	1.5.118	2-Cyano-3-iod-Phenyl	Hydroxymethyl	
25	1.5.119	2-Trifluormethyl-3-iod-Phenyl	Hydroxymethyl	
	1.5.120	2-Methoxy-3-iod-Phenyl	Hydroxymethyl	
	1.5.121	2-Ethoxy-3-iod-Phenyl	Hydroxymethyl	
	1.5.122	2-Trifluormethoxy-3-iod-Phenyl	Hydroxymethyl	
30	1.5.123	2-Nitro-3-iod-Phenyl	Hydroxymethyl	
	1.5.124	2-Fluor-3-methyl-Phenyl	Hydroxymethyl	
	1.5.125	2-Fluor-3-methyl-Phenyl	1-Hydroxyethyl	
35	1.5.126	2-Fluor-3-methyl-Phenyl	1-Hydroxypropyl	
	1.5.127	2-Fluor-3-methyl-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.128	2-Fluor-3-methyl-Phenyl	Methoxymethyl	
40	1.5.129	2-Fluor-3-methyl-Phenyl	2-Methoxyethyl	
	1.5.130	2-Chlor-3-methyl-Phenyl	Hydroxymethyl	
	1.5.131	2-Chlor-3-methyl-Phenyl	1-Hydroxyethyl	
	1.5.132	2-Chlor-3-methyl-Phenyl	1-Hydroxypropyl	
45	1.5.133	2-Chlor-3-methyl-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.134	2-Chlor-3-methyl-Phenyl	Methoxymethyl	
50	1.5.135	2-Chlor-3-methyl-Phenyl	2-Methoxyethyl	
	1.5.136	2-Brom-3-methyl-Phenyl	Hydroxymethyl	
	1.5.137	2,3-Dimethyl-Phenyl	Hydroxymethyl	
	1.5.138	2,3-Dimethyl-Phenyl	1-Hydroxyethyl	
55	1.5.139	2,3-Dimethyl-Phenyl	1-Hydroxypropyl	
	1.5.140	2,3-Dimethyl-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.141	2,3-Dimethyl-Phenyl	Methoxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.142	2,3-Dimethyl-Phenyl	2-Methoxyethyl	
	1.5.143	2-Ethyl-3-methyl-Phenyl	Hydroxymethyl	
	1.5.144	2-Cyclopropyl-3-methyl-Phenyl	Hydroxymethyl	
	1.5.145	2-Vinyl-3-methyl-Phenyl	Hydroxymethyl	
10	1.5.146	2-Ethynyl-3-methyl-Phenyl	Hydroxymethyl	
	1.5.147	2-Cyano-3-methyl-Phenyl	Hydroxymethyl	
	1.5.148	2-Trifluormethyl-3-methyl-Phenyl	Hydroxymethyl	
15	1.5.149	2-Methoxy-3-methyl-Phenyl	Hydroxymethyl	
	1.5.150	2-Ethoxy-3-methyl-Phenyl	Hydroxymethyl	
	1.5.151	2-Trifluormethoxy-3-methyl-Phenyl	Hydroxymethyl	
	1.5.152	2-Nitro-3-methyl-Phenyl	Hydroxymethyl	
20	1.5.153	2-Fluor-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.154	2-Chlor-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.155	2-Brom-3-ethyl-Phenyl	Hydroxymethyl	
25	1.5.156	2-Methyl-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.157	2,3-Diethyl-Phenyl	Hydroxymethyl	
	1.5.158	2-Cyclopropyl-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.159	2-Vinyl-3-ethyl-Phenyl	Hydroxymethyl	
30	1.5.160	2-Ethynyl-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.161	2-Cyano-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.162	2-Trifluormethyl-3-ethyl-Phenyl	Hydroxymethyl	
35	1.5.163	2-Methoxy-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.164	2-Ethoxy-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.165	2-Trifluormethoxy-3-ethyl-Phenyl	Hydroxymethyl	
	1.5.166	2-Nitro-3-ethyl-Phenyl	Hydroxymethyl	
40	1.5.167	2-Fluor-3-propyl-Phenyl	Hydroxymethyl	
	1.5.168	2-Chlor-3-propyl-Phenyl	Hydroxymethyl	
	1.5.169	2-Brom-3-propyl-Phenyl	Hydroxymethyl	
45	1.5.170	2-Methyl-3-propyl-Phenyl	Hydroxymethyl	
	1.5.171	2-Methyl-3-propyl-Phenyl	Hydroxymethyl	
	1.5.172	2-Cyclopropyl-3-propyl-Phenyl	Hydroxymethyl	
	1.5.173	2-Vinyl-3-propyl-Phenyl	Hydroxymethyl	
50	1.5.174	2-Ethynyl-3-propyl-Phenyl	Hydroxymethyl	
	1.5.175	2-Cyano-3-propyl-Phenyl	Hydroxymethyl	
	1.5.176	2-Trifluormethyl-3-propyl-Phenyl	Hydroxymethyl	
55	1.5.177	2-Methoxy-3-propyl-Phenyl	Hydroxymethyl	
	1.5.178	2-Ethoxy-3-propyl-Phenyl	Hydroxymethyl	
	1.5.179	2-Trifluormethoxy-3-propyl-Phenyl	Hydroxymethyl	
	1.5.180	2-Nitro-3-propyl-Phenyl	Hydroxymethyl	
	1.5.181	2-Fluor-3-isopropyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.182	2-Chlor-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.183	2-Brom-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.184	2-Methyl-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.185	2-Ethyl-3-isopropyl-Phenyl	Hydroxymethyl	
10	1.5.186	2-Cyclopropyl-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.187	2-Vinyl-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.188	2-Ethynyl-3-isopropyl-Phenyl	Hydroxymethyl	
15	1.5.189	2-Cyano-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.190	2-Trifluormethyl-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.191	2-Methoxy-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.192	2-Ethoxy-3-isopropyl-Phenyl	Hydroxymethyl	
20	1.5.193	2-Trifluormethoxy-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.194	2-Nitro-3-isopropyl-Phenyl	Hydroxymethyl	
	1.5.195	2-Fluor-3-tert.butyl-Phenyl	Hydroxymethyl	
25	1.5.196	2-Chlor-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.197	2-Brom-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.198	2-Methyl-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.199	2-Ethyl-3-tert.butyl-Phenyl	Hydroxymethyl	
30	1.5.200	2-Cyclopropyl-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.201	2-Vinyl-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.202	2-Ethynyl-3-tert.butyl-Phenyl	Hydroxymethyl	
35	1.5.203	2-Cyano-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.204	2-Trifluormethyl-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.205	2-Methoxy-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.206	2-Ethoxy-3-tert.butyl-Phenyl	Hydroxymethyl	
40	1.5.207	2-Trifluormethoxy-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.208	2-Nitro-3-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.209	2-Fluor-3-hydroxymethyl-Phenyl	Hydroxymethyl	
45	1.5.210	2-Chlor-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.211	2-Brom-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.212	2-Methyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.213	2-Ethyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	
50	1.5.214	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.215	2-Vinyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.216	2-Ethynyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	
55	1.5.217	2-Cyano-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.218	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.219	2-Methoxy-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.220	2-Ethoxy-3-hydroxymethyl-Phenyl	Hydroxymethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.221	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.222	2-Nitro-3-hydroxymethyl-Phenyl	Hydroxymethyl	
	1.5.223	2-Fluor-3-cyclopropyl-Phenyl	Hydroxymethyl	
10	1.5.224	2-Chlor-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.225	2-Brom-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.226	2-Methyl-3-cyclopropyl-Phenyl	Hydroxymethyl	
15	1.5.227	2-Ethyl-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.228	2-Cyclopropyl-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.229	2-Vinyl-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.230	2-Ethynyl-3-cyclopropyl-Phenyl	Hydroxymethyl	
20	1.5.231	2-Cyano-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.232	2-Trifluormethyl-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.233	2-Methoxy-3-cyclopropyl-Phenyl	Hydroxymethyl	
25	1.5.234	2-Ethoxy-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.235	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.236	2-Fluor-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.237	2-Chlor-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
30	1.5.238	2-Brom-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.239	2-Methyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.240	2-Ethyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
35	1.5.241	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.242	2-Vinyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.243	2-Ethynyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.244	2-Cyano-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
40	1.5.245	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.246	2-Methoxy-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.247	2-Ethoxy-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
45	1.5.248	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.249	2-Nitro-3-methoxycarbonyl-Phenyl	Hydroxymethyl	
50	1.5.250	2-Fluor-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.251	2-Chlor-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.252	2-Brom-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.253	2-Methyl-3-vinyl-Phenyl	Hydroxymethyl	
55	1.5.254	2-Ethyl-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.255	2-Cyclopropyl-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.256	2-Vinyl-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.257	2-Ethynyl-3-vinyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.258	2-Cyano-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.259	2-Trifluormethyl-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.260	2-Methoxy-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.261	2-Ethoxy-3-vinyl-Phenyl	Hydroxymethyl	
10	1.5.262	2-Trifluormethoxy-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.263	2-Nitro-3-vinyl-Phenyl	Hydroxymethyl	
	1.5.264	2-Fluor-3-ethinyl-Phenyl	Hydroxymethyl	
15	1.5.265	2-Chlor-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.266	2-Brom-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.267	2-Methyl-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.268	2-Ethyl-3-ethinyl-Phenyl	Hydroxymethyl	
20	1.5.269	2-Cyclopropyl-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.270	2-Vinyl-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.271	2-Cyano-3-ethinyl-Phenyl	Hydroxymethyl	
25	1.5.272	2-Trifluormethyl-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.273	2-Methoxy-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.274	2-Ethoxy-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.275	2-Trifluormethoxy-3-ethinyl-Phenyl	Hydroxymethyl	
30	1.5.276	2-Nitro-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.277	2-Fluor-3-ethinyl-Phenyl	Hydroxymethyl	
	1.5.278	2-Fluor-3-cyano-Phenyl	Hydroxymethyl	
35	1.5.279	2-Chlor-3-cyano-Phenyl	Hydroxymethyl	
	1.5.280	2-Brom-3-cyano-Phenyl	Hydroxymethyl	
	1.5.281	2-Methyl-3-cyano-Phenyl	Hydroxymethyl	
	1.5.282	2-Ethyl-3-cyano-Phenyl	Hydroxymethyl	
40	1.5.283	2-Ethyl-3-cyano-Phenyl	1-Hydroxyethyl	
	1.5.284	2-Ethyl-3-cyano-Phenyl	1-Hydroxypropyl	
	1.5.285	2-Ethyl-3-cyano-Phenyl	(1-Hydroxy-2-methylpropyl)	
45	1.5.286	2-Ethyl-3-cyano-Phenyl	Methoxymethyl	
	1.5.287	2-Ethyl-3-cyano-Phenyl	2-Methoxyethyl	
	1.5.288	2-Cyclopropyl-3-cyano-Phenyl	Hydroxymethyl	
50	1.5.289	2-Vinyl-3-cyano-Phenyl	Hydroxymethyl	
	1.5.290	2-Ethinyl-3-cyano-Phenyl	Hydroxymethyl	
	1.5.291	2-Cyano-3-cyanoPhenyl	Hydroxymethyl	
55	1.5.292	2-Trifluormethyl-3-cyano-Phenyl	Hydroxymethyl	
	1.5.293	2-Methoxy-3-cyano-Phenyl	Hydroxymethyl	
	1.5.294	2-Ethoxy-3-cyano-Phenyl	Hydroxymethyl	
	1.5.295	2-Trifluormethoxy-3-cyano-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.296	2-Nitro-3-cyano-Phenyl	Hydroxymethyl	
	1.5.297	2-Fluor-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.298	2-Chlor-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.299	2-Brom-3-hydroxy-Phenyl	Hydroxymethyl	
10	1.5.300	2-Methyl-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.301	2-Ethyl-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.302	2-Cyclopropyl-3-hydroxy-Phenyl	Hydroxymethyl	
15	1.5.303	2-Vinyl-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.304	2-Ethynyl-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.305	2-Cyano-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.306	2-Trifluormethyl-3-hydroxy-Phenyl	Hydroxymethyl	
20	1.5.307	2-Methoxy-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.308	2-Ethoxy-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.309	2-Trifluormethoxy-3-hydroxy-Phenyl	Hydroxymethyl	
25	1.5.310	2-Nitro-3-hydroxy-Phenyl	Hydroxymethyl	
	1.5.311	2-Fluor-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.312	2-Chlor-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.313	2-Brom-3-methoxy-Phenyl	Hydroxymethyl	
30	1.5.314	2-Methyl-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.315	2-Ethyl-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.316	2-Cyclopropyl-3-methoxy-Phenyl	Hydroxymethyl	
35	1.5.317	2-Vinyl-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.318	2-Ethynyl-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.319	2-Cyano-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.320	2-Trifluormethyl-3-methoxy-Phenyl	Hydroxymethyl	
40	1.5.321	2,3-Dimethoxy-Phenyl	Hydroxymethyl	
	1.5.322	2-Ethoxy-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.323	2-Trifluormethoxy-3-methoxy-Phenyl	Hydroxymethyl	
45	1.5.324	2-Nitro-3-methoxy-Phenyl	Hydroxymethyl	
	1.5.325	2-Fluor-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.326	2-Chlor-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.327	2-Brom-3-ethoxy-Phenyl	Hydroxymethyl	
50	1.5.328	2-Methyl-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.329	2-Ethyl-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.330	2-Cyclopropyl-3-ethoxy-Phenyl	Hydroxymethyl	
55	1.5.331	2-Vinyl-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.332	2-Ethynyl-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.333	2-Cyano-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.334	2-Trifluormethyl-3-ethoxy-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.335	2-Methoxy-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.336	2,3-Diethoxy--Phenyl	Hydroxymethyl	
	1.5.337	2-Trifluormethoxy-3-ethoxy-Phenyl	Hydroxymethyl	
	1.5.338	2-Nitro-3-ethoxy-Phenyl	Hydroxymethyl	
10	1.5.339	2-Fluor-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.340	2-Chlor-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.341	2-Brom-3-propoxy-Phenyl	Hydroxymethyl	
15	1.5.342	2-Methyl-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.343	2-Ethyl-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.344	2-Cyclopropyl-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.345	2-Vinyl-3-propoxy-Phenyl	Hydroxymethyl	
20	1.5.346	2-Ethynyl-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.347	2-Cyano-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.348	2-Trifluormethyl-3-propoxy-Phenyl	Hydroxymethyl	
25	1.5.349	2-Methoxy-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.350	2-Ethoxy-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.351	2-Trifluormethoxy-3-propoxy-Phenyl	Hydroxymethyl	
	1.5.352	2-Nitro-3-propoxy-Phenyl	Hydroxymethyl	
30	1.5.353	2-Fluor-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.354	2-Chlor-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.355	2-Brom-3-isopropoxy-Phenyl	Hydroxymethyl	
35	1.5.356	2-Methyl-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.357	2-Ethyl-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.358	2-Cyclopropyl-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.359	2-Vinyl-3-isopropoxy-Phenyl	Hydroxymethyl	
40	1.5.360	2-Ethynyl-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.361	2-Cyano-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.362	2-Trifluormethyl-3-isopropoxy-Phenyl	Hydroxymethyl	
45	1.5.363	2-Methoxy-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.364	2-Ethoxy-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.365	2-Trifluormethoxy-3-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.366	2-Nitro-3-isopropoxy-Phenyl	Hydroxymethyl	
50	1.5.367	2-Fluor-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.368	2-Chlor-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.369	2-Brom-3-tert.butoxy-Phenyl	Hydroxymethyl	
55	1.5.370	2-Methyl-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.371	2-Ethyl-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.372	2-Cyclopropyl-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.373	2-Vinyl-3-tert.butoxy-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.374	2-Ethynyl-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.375	2-Cyano-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.376	2-Trifluormethyl-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.377	2-Methoxy-3-tert.butoxy-Phenyl	Hydroxymethyl	
10	1.5.378	2-Ethoxy-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.379	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Hydroxymethyl	
	1.5.380	2-Nitro-3-tert.butoxy-Phenyl	Hydroxymethyl	
15	1.5.381	2-Fluor-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.382	2-Chlor-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.383	2-Brom-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.384	2-Methyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	
20	1.5.385	2-Ethyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.386	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.387	2-Vinyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	
25	1.5.388	2-Ethynyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.389	2-Cyano-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.390	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.391	2-Methoxy-3-trifluormethoxy-Phenyl	Hydroxymethyl	
30	1.5.392	2-Ethoxy-3-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.393	2,3-Bis(trifluormethoxy)-Phenyl	Hydroxymethyl	
	1.5.394	2-Nitro-3-trifluormethoxy-Phenyl	Hydroxymethyl	
35	1.5.395	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.396	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.397	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.398	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
40	1.5.399	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.400	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
45	1.5.401	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.402	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.403	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.404	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
50	1.5.405	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.406	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.407	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
55	1.5.408	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	
	1.5.409	2-Fluor-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.410	2-Chlor-3-difluormethoxy-Phenyl	Hydroxymethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.411	2-Brom-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.412	2-Methyl-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.413	2-Ethyl-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.414	2-Cyclopropyl-3-difluormethoxy-Phenyl	Hydroxymethyl	
10	1.5.415	2-Vinyl-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.416	2-Ethynyl-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.417	2-Cyano-3-difluormethoxy-Phenyl	Hydroxymethyl	
15	1.5.418	2-Trifluormethyl-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.419	2-Methoxy-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.420	2-Ethoxy-3-difluormethoxy-Phenyl	Hydroxymethyl	
20	1.5.421	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.422	2-Nitro-3-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.423	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
25	1.5.424	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.425	2-Brom-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.426	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.427	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
30	1.5.428	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.429	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.430	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
35	1.5.431	2-Cyano-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.432	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.433	2-Methoxy-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
40	1.5.434	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.435	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
45	1.5.436	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	
	1.5.437	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.438	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.439	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
50	1.5.440	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.441	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
55	1.5.442	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.443	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.444	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.445	2-Cyano- 3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.446	2-Trifluormethyl- 3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
10	1.5.447	2-Methoxy-3- (tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.448	2-Ethoxy- 3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
15	1.5.449	2-Trifluormethoxy- 3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.450	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	
	1.5.451	2-Fluor-3-nitro-Phenyl	Hydroxymethyl	
20	1.5.452	2-Chlor-3-nitro-Phenyl	Hydroxymethyl	
	1.5.453	2-Brom-3-nitro-Phenyl	Hydroxymethyl	
	1.5.454	2-Methyl-3-nitro-Phenyl	Hydroxymethyl	
	1.5.455	2-Ethyl-3-nitro-Phenyl	Hydroxymethyl	
25	1.5.456	2-Cyclopropyl-3-nitro-Phenyl	Hydroxymethyl	
	1.5.457	2-Vinyl-3-nitro-Phenyl	Hydroxymethyl	
	1.5.458	2-Ethynyl-3-nitro-Phenyl	Hydroxymethyl	
30	1.5.459	2-Cyano-3-nitro-Phenyl	Hydroxymethyl	
	1.5.460	2-Trifluormethyl-3-nitro-Phenyl	Hydroxymethyl	
	1.5.461	2-Methoxy-3-nitro-Phenyl	Hydroxymethyl	
	1.5.462	2-Ethoxy-3-nitro-Phenyl	Hydroxymethyl	
35	1.5.463	2-Trifluormethoxy-3-nitro-Phenyl	Hydroxymethyl	
	1.5.464	2-Fluor-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.465	2-Chlor-3-methylsulfanyl-Phenyl	Hydroxymethyl	
40	1.5.466	2-Brom-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.467	2-Methyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.468	2-Ethyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.469	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	
45	1.5.470	2-Vinyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.471	2-Ethynyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.472	2-Cyano-3-methylsulfanyl-Phenyl	Hydroxymethyl	
50	1.5.473	2-Trifluormethyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.474	2-Methoxy-3-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.475	2-Ethoxy-3-methylsulfanyl-Phenyl	Hydroxymethyl	
55	1.5.476	2-Trifluormethoxy-3-methylsulfanyl- Phenyl	Hydroxymethyl	
	1.5.477	2-Nitro-3-methylsulfanyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.5.478	3,5-Difluor-Phenyl	Hydroxymethyl	[CDCl ₃] 2.0 (s br,1H); 3.61 (d,1H); 3.69 (d,1H), 3.95 (d,1H), 4.08 (d,1H), 6.91 (t,1H); 7.18 (d,2H).
1.5.479	3,5-Difluor-Phenyl	1-Hydroxyethyl	[CDCl ₃] D1 1.25 (d,3H); 1.36 (d,1H); 3.60 (d,1H); 3.70 (d,1H); 4.29 (m,1H); 6.91 (t,1H); 7.20 (d,2H). D2 1.29 (d,3H); 1.42 (d,1H); 3.60 (d,1H); 3.69 (d,1H); 4.22 (m,1H); 6.91 (t,1H); 7.20 (d,2H).
1.5.480	3,5-Difluor-Phenyl	1-Hydroxypropyl	
1.5.481	3,5-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
1.5.482	3,5-Difluor-Phenyl	Methoxymethyl	[CDCl ₃] 3.47 (s,3H); 3.50 (d,1H); 3.72 (d,1H); 3.84 (s,2H); 6.90 (m,1H); 7.19 (m,2H).
1.5.483	2-Ethyl-3-cyano-Phenyl	2-Methoxyethyl	
1.5.484	3-Chlor-5-fluor-Phenyl	Hydroxymethyl	
1.5.485	3-Chlor-5-fluor-Phenyl	1-Hydroxyethyl	
1.5.486	3-Chlor-5-fluor-Phenyl	1-Hydroxypropyl	
1.5.487	3-Chlor-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
1.5.488	3-Chlor-5-fluor-Phenyl	Methoxymethyl	
1.5.489	3-Chlor-5-fluor-Phenyl	2-Methoxyethyl	
1.5.490	3-Brom-5-fluor-Phenyl	Hydroxymethyl	
1.5.491	3-Brom-5-fluor-Phenyl	1-Hydroxyethyl	
1.5.492	3-Brom-5-fluor-Phenyl	1-Hydroxypropyl	
1.5.493	3-Brom-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
1.5.494	3-Brom-5-fluor-Phenyl	Methoxymethyl	
1.5.495	3-Brom-5-fluor-Phenyl	2-Methoxyethyl	
1.5.496	3-Iod-5-fluor-Phenyl	Hydroxymethyl	
1.5.497	3-Methyl-5-fluor-Phenyl	Hydroxymethyl	
1.5.498	3-Methyl-5-fluor-Phenyl	1-Hydroxyethyl	
1.5.499	3-Methyl-5-fluor-Phenyl	1-Hydroxypropyl	
1.5.500	3-Methyl-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
1.5.501	3-Methyl-5-fluor-Phenyl	Methoxymethyl	
1.5.502	3-Methyl-5-fluor-Phenyl	2-Methoxyethyl	
1.5.503	3-Ethyl-5-fluor-Phenyl	Hydroxymethyl	
1.5.504	3-Propyl-5-fluor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.505	3-iPropyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.506	3-nButyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.507	3-isoButyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.508	3-tert. Butyl-5-fluor-Phenyl	Hydroxymethyl	
10	1.5.509	3-Cyclopropyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.510	3-Vinyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.511	3-Ethynyl-5-fluor-Phenyl	Hydroxymethyl	
15	1.5.512	3-Cyano-5-fluor-Phenyl	Hydroxymethyl	
	1.5.513	3-Trifluormethyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.514	3-Trifluormethyl-5-fluor-Phenyl	1-Hydroxyethyl	
	1.5.515	3-Trifluormethyl-5-fluor-Phenyl	1-Hydroxypropyl	
20	1.5.516	3-Trifluormethyl-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.517	3-Trifluormethyl-5-fluor-Phenyl	Methoxymethyl	
	1.5.518	3-Trifluormethyl-5-fluor-Phenyl	2-Methoxyethyl	
25	1.5.519	3-(Methoxycarbonyl)-5-fluor-Phenyl	Hydroxymethyl	
	1.5.520	3-Hydroxymethyl-5-fluor-Phenyl	Hydroxymethyl	
	1.5.521	3-Carbamoyl-5-fluor-Phenyl	Hydroxymethyl	
30	1.5.522	3-Hydroxy-5-fluor-Phenyl-	Hydroxymethyl	
	1.5.523	3-Methoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.524	3-Ethoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.525	3-nPropoxy-5-fluor-Phenyl	Hydroxymethyl	
35	1.5.526	3-isoPropoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.527	3-nButoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.528	3-isoButoxy-5-fluor-Phenyl	Hydroxymethyl	
40	1.5.529	3-tert. Butoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.530	3-Difluormethoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.531	3-Trifluormethoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.532	3-(2,2,2-Trifluoroethoxy)-5-fluor-Phenyl	Hydroxymethyl	
45	1.5.533	3-(2-Chlorethoxy)-5-fluor-Phenyl	Hydroxymethyl	
	1.5.534	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	Hydroxymethyl	
	1.5.535	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Hydroxymethyl	
50	1.5.536	3-Nitro-5-fluor-Phenyl	Hydroxymethyl	
	1.5.537	3-Acetoxy-5-fluor-Phenyl	Hydroxymethyl	
	1.5.538	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	Hydroxymethyl	
55	1.5.539	3-Methylsulfanyl-5-fluor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.540	3,5-Dichlor-Phenyl	Hydroxymethyl	[CDCl ₃] 3.68 (q, 2H); 3.96 (d, 1H); 4.08 (d, 1H); 7.45 (s, 1H); 7.56 (s, 2H).
	1.5.541	3,5-Dichlor-Phenyl	1-Hydroxyethyl	
10	1.5.542	3,5-Dichlor-Phenyl	1-Hydroxypropyl	
	1.5.543	3,5-Dichlor-Phenyl	(1-Hydroxy-2-methylpropyl)	
15	1.5.544	3,5-Dichlor-Phenyl	Methoxymethyl	[CDCl ₃] 3.48 (s, 3H); 3.50 (d, 1H); 3.72 (d, 1H); 3.85 (q, 2H); 7.42 (m, 1H); 7.55 (m, 2H).
	1.5.545	3,5-Dichlor-Phenyl	2-Methoxyethyl	[CDCl ₃]
20	1.5.546	3-Brom-5-chlor-Phenyl	Hydroxymethyl	
	1.5.547	3-Iod-5-chlor-Phenyl	Hydroxymethyl	
	1.5.548	3-Methyl-5-chlor-Phenyl	Hydroxymethyl	
	1.5.549	3-Propyl-5-chlor-Phenyl	Hydroxymethyl	
25	1.5.550	3-isoPropyl-5-chlor-Phenyl	Hydroxymethyl	
	1.5.551	3-nButyl-5-chlor-Phenyl	Hydroxymethyl	
	1.5.552	3-isoButyl-5-chlor-Phenyl	Hydroxymethyl	
	1.5.553	3-tert. Butyl-5-chlor-Phenyl	Hydroxymethyl	
30	1.5.554	3-Cyclopropyl-5-chlor-Phenyl	Hydroxymethyl	
	1.5.555	3-Cyano-5-chlor-Phenyl	Hydroxymethyl	
	1.5.556	3-Trifluormethyl-5-chlor-Phenyl	Hydroxymethyl	
35	1.5.557	3-(Methoxycarbonyl)-5-chlor-Phenyl	Hydroxymethyl	
	1.5.558	3-Methoxy-5-chlor-Phenyl	Hydroxymethyl	
	1.5.559	3-Ethoxy-5-chlor-Phenyl	Hydroxymethyl	
	1.5.560	3-nPropoxy-5-chlor-Phenyl	Hydroxymethyl	
40	1.5.561	3-isoPropoxy-5-chlor-Phenyl	Hydroxymethyl	
	1.5.562	3-nButoxy-5-chlor-Phenyl	Hydroxymethyl	
	1.5.563	3-isoButoxy-5-chlor-Phenyl	Hydroxymethyl	
45	1.5.564	3-Difluormethoxy-5-chlor-Phenyl	Hydroxymethyl	
	1.5.565	3-Trifluormethoxy-5-chlor-Phenyl	Hydroxymethyl	
	1.5.566	3-Nitro-5-chlor-Phenyl	Hydroxymethyl	
	1.5.567	3-Acetoxy-5-chlor-Phenyl	Hydroxymethyl	
50	1.5.568	3,5-Dibrom-Phenyl	Hydroxymethyl	
	1.5.569	3,5-Dibrom-Phenyl	1-Hydroxyethyl	
	1.5.570	3-Iod-5-brom-Phenyl	Hydroxymethyl	
55	1.5.571	3-Methyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.572	3-Methyl-5-brom-Phenyl	1-Hydroxyethyl	
	1.5.573	3-Methyl-5-brom-Phenyl	1-Hydroxypropyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.574	3-Methyl-5-brom-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.575	3-Methyl-5-brom-Phenyl	Methoxymethyl	
	1.5.576	3-Methyl-5-brom-Phenyl	2-Methoxyethyl	
10	1.5.577	3-Ethyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.578	3-Propyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.579	3-isoPropyl-5-brom-Phenyl	Hydroxymethyl	
15	1.5.580	3-nButyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.581	3-isoButyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.582	3-tert. Butyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.583	3-Cyclopropyl-5-brom-Phenyl	Hydroxymethyl	
20	1.5.584	3-Cyano-5-brom-Phenyl	Hydroxymethyl	
	1.5.585	3-Trifluormethyl-5-brom-Phenyl	Hydroxymethyl	
	1.5.586	3-(Methoxycarbonyl)-5-brom-Phenyl	Hydroxymethyl	
25	1.5.587	3-Methoxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.588	3-Ethoxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.589	3-nPropyloxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.590	3-isoPropoxy-5-brom-Phenyl	Hydroxymethyl	
30	1.5.591	3-nButoxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.592	3-isoButoxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.593	3-Difluormethoxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.594	3-Trifluormethoxy-5-brom-Phenyl	Hydroxymethyl	
35	1.5.595	3-Nitro-5-brom-Phenyl	Hydroxymethyl	
	1.5.596	3-Acetoxy-5-brom-Phenyl	Hydroxymethyl	
	1.5.597	3-Methylsulfanyl-5-brom-Phenyl	Hydroxymethyl	
40	1.5.598	3,5-Diod-Phenyl	Hydroxymethyl	
	1.5.599	3-Methyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.600	3-Ethyl-5-iod-Phenyl	Hydroxymethyl	
45	1.5.601	3-Propyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.602	3-isoPropyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.603	3-nButyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.604	3-isoButyl-5-iod-Phenyl	Hydroxymethyl	
50	1.5.605	3-tert. Butyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.606	3-Cyclopropyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.607	3-Cyano-5-iod-Phenyl	Hydroxymethyl	
55	1.5.608	3-Trifluormethyl-5-iod-Phenyl	Hydroxymethyl	
	1.5.609	3-(Methoxycarbonyl)-5-iod-Phenyl	Hydroxymethyl	
	1.5.610	3-Methoxy-5-iod-Phenyl	Hydroxymethyl	
	1.5.611	3-Ethoxy-5-iod-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.5.612	3-nPropoxy-5-iod-Phenyl	Hydroxymethyl
	1.5.613	3-isoPropoxy-5-iod-Phenyl	Hydroxymethyl
	1.5.614	3-nButoxy-5-iod-Phenyl	Hydroxymethyl
	1.5.615	3-isoButoxy-5-iod-Phenyl	Hydroxymethyl
10	1.5.616	3-Difluormethoxy-5-iod-Phenyl	Hydroxymethyl
	1.5.617	3-Trifluormethoxy-5-iod-Phenyl	Hydroxymethyl
	1.5.618	3-Nitro-5-iod-Phenyl	Hydroxymethyl
15	1.5.619	3-Acetoxy-5-iod-Phenyl	Hydroxymethyl
	1.5.620	3-Methylsulfanyl-5-iod-Phenyl	Hydroxymethyl
	1.5.621	3,5-Dimethyl-Phenyl	Hydroxymethyl
	1.5.622	3-Ethyl-5-methyl-Phenyl	Hydroxymethyl
20	1.5.623	3-Propyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.624	3-isoPropyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.625	3-nButyl-5-methyl-Phenyl	Hydroxymethyl
25	1.5.626	3-isoButyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.627	3-tert. Butyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.628	3-Cyclopropyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.629	3-Cyano-5-methyl-Phenyl	Hydroxymethyl
30	1.5.630	3-Trifluormethyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.631	3-(Methoxycarbonyl)-5-methyl-Phenyl	Hydroxymethyl
	1.5.632	3-Methoxy-5-methyl-Phenyl	Hydroxymethyl
35	1.5.633	3-Ethoxy-5-methyl-Phenyl	Hydroxymethyl
	1.5.634	3-nPropoxy-5-methyl-Phenyl	Hydroxymethyl
	1.5.635	3-nButoxy-5-methyl-Phenyl	Hydroxymethyl
	1.5.636	3-isoButoxy-5-methyl-Phenyl	Hydroxymethyl
40	1.5.637	3-Difluormethoxy-5-methyl-Phenyl	Hydroxymethyl
	1.5.638	3-Trifluormethoxy-5-methyl-Phenyl	Hydroxymethyl
	1.5.639	3-Nitro-5-methyl-Phenyl	Hydroxymethyl
45	1.5.640	3-Acetoxy-5-methyl-Phenyl	Hydroxymethyl
	1.5.641	3-Methylsulfanyl-5-methyl-Phenyl	Hydroxymethyl
	1.5.642	3,5-Diethyl-Phenyl	Hydroxymethyl
	1.5.643	3-Propyl-5-ethyl-Phenyl	Hydroxymethyl
50	1.5.644	3-isoPropyl-5-ethyl-Phenyl	Hydroxymethyl
	1.5.645	3-nButyl-5-ethyl-Phenyl	Hydroxymethyl
	1.5.646	3-isoButyl-5-ethyl-Phenyl	Hydroxymethyl
55	1.5.647	3-tert. Butyl-5-ethyl-Phenyl	Hydroxymethyl
	1.5.648	3-Cyclopropyl-5-ethyl-Phenyl	Hydroxymethyl
	1.5.649	3-Cyano-5-ethyl-Phenyl	Hydroxymethyl
	1.5.650	3-Trifluormethyl-5-ethyl-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.651	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.652	3-Methoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.653	3-Ethoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.654	3-nPropyloxy-5-ethyl-Phenyl	Hydroxymethyl	
10	1.5.655	3-nButoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.656	3-isoButoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.657	3-Difluormethoxy-5-ethyl-Phenyl	Hydroxymethyl	
15	1.5.658	3-Trifluormethoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.659	3-Nitro-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.660	3-Acetoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.661	3-Methylsulfanyl-5-ethyl-Phenyl	Hydroxymethyl	
20	1.5.662	3,5-Dipropyl-Phenyl	Hydroxymethyl	
	1.5.663	3-isoPropyl-5-propyl-Phenyl	Hydroxymethyl	
	1.5.664	3-nButyl-5-propyl-Phenyl	Hydroxymethyl	
25	1.5.665	3-isoButyl-5-propyl-Phenyl	Hydroxymethyl	
	1.5.666	3-tert. Butyl-5-propyl-Phenyl	Hydroxymethyl	
	1.5.667	3-Cyclopropyl-5-propyl-Phenyl	Hydroxymethyl	
	1.5.668	3-Cyano-5-propyl-Phenyl	Hydroxymethyl	
30	1.5.669	3-Trifluormethyl-5-propyl-Phenyl	Hydroxymethyl	
	1.5.670	3-(Methoxycarbonyl)-5-propyl-Phenyl	Hydroxymethyl	
	1.5.671	3-Methoxy-5-propyl-Phenyl	Hydroxymethyl	
35	1.5.672	3-Ethoxy-5-propyl-Phenyl	Hydroxymethyl	
	1.5.673	3-nPropyloxy-5-propyl-Phenyl	Hydroxymethyl	
	1.5.674	3-nButoxy-5-propyl-Phenyl	Hydroxymethyl	
	1.5.675	3-isoButoxy-5-propyl-Phenyl	Hydroxymethyl	
40	1.5.676	3-Difluormethoxy-5-propyl-Phenyl	Hydroxymethyl	
	1.5.677	3-Trifluormethoxy-5-ethyl-Phenyl	Hydroxymethyl	
	1.5.678	3-Nitro-5-propyl-Phenyl	Hydroxymethyl	
45	1.5.679	3-Acetoxy-5-propyl-Phenyl	Hydroxymethyl	
	1.5.680	3-Methylsulfanyl-5-propyl-Phenyl	Hydroxymethyl	
	1.5.681	3,5-Diisopropyl-Phenyl	Hydroxymethyl	
	1.5.682	3-nButyl-5-isopropyl-Phenyl	Hydroxymethyl	
50	1.5.683	3-isoButyl-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.684	3-tert. Butyl-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.685	3-Cyclopropyl-5-isopropyl-Phenyl	Hydroxymethyl	
55	1.5.686	3-Cyano-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.687	3-Trifluormethyl-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.688	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.689	3-Methoxy-5-isopropyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.690	3-Ethoxy-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.691	3-nPropyoxo-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.692	3-nButoxy-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.693	3-isoButoxy-5-isopropyl-Phenyl	Hydroxymethyl	
10	1.5.694	3-Difluormethoxy-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.695	3-Trifluormethoxy-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.696	3-Nitro-5-isopropyl-Phenyl	Hydroxymethyl	
15	1.5.697	3-Acetoxy-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.698	3-Methylsulfanyl-5-isopropyl-Phenyl	Hydroxymethyl	
	1.5.699	3,5-Dibutyl-Phenyl	Hydroxymethyl	
	1.5.700	3-isoButyl-5-butyl-Phenyl	Hydroxymethyl	
20	1.5.701	3-tert.Butyl-5-butyl-Phenyl	Hydroxymethyl	
	1.5.702	3-Cyclopropyl-5-butyl-Phenyl	Hydroxymethyl	
	1.5.703	3-Cyano-5-butyl-Phenyl	Hydroxymethyl	
25	1.5.704	3-Trifluormethyl-5-butyl-Phenyl	Hydroxymethyl	
	1.5.705	3-(Methoxycarbonyl)-5-butyl-Phenyl	Hydroxymethyl	
	1.5.706	3-Methoxy-5-butyl-Phenyl	Hydroxymethyl	
	1.5.707	3-Ethoxy-5-butyl-Phenyl	Hydroxymethyl	
30	1.5.708	3-nPropyoxo-5-butyl-Phenyl	Hydroxymethyl	
	1.5.709	3-nButoxy-5-butyl-Phenyl	Hydroxymethyl	
	1.5.710	3-isoButoxy-5-butyl-Phenyl	Hydroxymethyl	
35	1.5.711	3-Difluormethoxy-5-butyl-Phenyl	Hydroxymethyl	
	1.5.712	3-Trifluormethoxy-5-butyl-Phenyl	Hydroxymethyl	
	1.5.713	3-Nitro-5-butyl-Phenyl	Hydroxymethyl	
	1.5.714	3-Acetoxy-5-butyl-Phenyl	Hydroxymethyl	
40	1.5.715	3-Methylsulfanyl-5-butyl-Phenyl	Hydroxymethyl	
	1.5.716	3,5-Diisobutyl-Phenyl	Hydroxymethyl	
	1.5.717	3-tert.Butyl-5-isobutyl-Phenyl	Hydroxymethyl	
45	1.5.718	3-Cyclopropyl-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.719	3-Cyano-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.720	3-Trifluormethyl-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.721	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Hydroxymethyl	
50	1.5.722	3-Methoxy-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.723	3-Ethoxy-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.724	3-nPropyoxo-5-isobutyl-Phenyl	Hydroxymethyl	
55	1.5.725	3-nButoxy-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.726	3-isoButoxy-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.727	3-Difluormethoxy-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.728	3-Trifluormethoxy-5-isobutyl-Phenyl	Hydroxymethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.729	3-Nitro-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.730	3-Acetoxy-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.731	3-Methylsulfanyl-5-isobutyl-Phenyl	Hydroxymethyl	
	1.5.732	3,5-D(tert.butyl)-Phenyl	Hydroxymethyl	
10	1.5.733	3-Cyclopropyl-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.734	3-Cyano-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.735	3-Trifluormethyl-5-tert.butyl-Phenyl	Hydroxymethyl	
15	1.5.736	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.737	3-Methoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.738	3-Ethoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.739	3-nPropyoxo-5-tert.butyl-Phenyl	Hydroxymethyl	
20	1.5.740	3-nButoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.741	3-isoButoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.742	3-Difluormethoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
25	1.5.743	3-Trifluormethoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.744	3-Nitro-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.745	3-Acetoxy-5-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.746	3-Methylsulfanyl-5-tert.butyl-Phenyl	Hydroxymethyl	
30	1.5.747	3-tert. Butyl-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.748	3,5-Dicyclopropyl-Phenyl	Hydroxymethyl	
	1.5.749	3-Cyano-5-cyclopropyl-Phenyl	Hydroxymethyl	
35	1.5.750	3-Trifluormethyl-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.751	3-(Hydroxycarbonyl)-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.752	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Hydroxymethyl	
40	1.5.753	3-Methoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.754	3-Ethoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.755	3-nPropyoxo-5-cyclopropyl-Phenyl	Hydroxymethyl	
45	1.5.756	3-nButoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.757	3-isoButoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.758	3-Difluormethoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.759	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
50	1.5.760	3-Nitro-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.761	3-Acetoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.762	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Hydroxymethyl	
55	1.5.763	3,5-Dicyano-Phenyl	Hydroxymethyl	
	1.5.764	3-Trifluormethyl-5-cyano-Phenyl	Hydroxymethyl	
	1.5.765	3-(Methoxycarbonyl)-5-cyano-Phenyl	Hydroxymethyl	
	1.5.766	3-Methoxy-5-cyano-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.5.767	3-Ethoxy-5-cyano-Phenyl	Hydroxymethyl
	1.5.768	3-nPropyoxo-5-cyano-Phenyl	Hydroxymethyl
	1.5.769	3-nButoxy-5-cyano-Phenyl	Hydroxymethyl
	1.5.770	3-isoButoxy-5-cyano-Phenyl	Hydroxymethyl
10	1.5.771	3-Difluormethoxy-5-cyano-Phenyl	Hydroxymethyl
	1.5.772	3-Trifluormethoxy-5-cyano-Phenyl	Hydroxymethyl
	1.5.773	3-Nitro-5-cyano-Phenyl	Hydroxymethyl
15	1.5.774	3-Acetoxy-5-cyano-Phenyl	Hydroxymethyl
	1.5.775	3-Methylsulfanyl-5-cyano-Phenyl	Hydroxymethyl
	1.5.776	3,5-Di(trifluormethyl)-Phenyl	Hydroxymethyl
20	1.5.777	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.778	3-Methoxy-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.779	3-Ethoxy-5-trifluormethyl-Phenyl	Hydroxymethyl
25	1.5.780	3-nPropyoxo-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.781	3-isoButoxy-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.782	3-Difluormethoxy-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.783	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Hydroxymethyl
30	1.5.784	3-Nitro-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.785	3-Acetoxy-5-trifluormethyl-Phenyl	Hydroxymethyl
	1.5.786	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Hydroxymethyl
35	1.5.787	3,5-Di(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.788	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.789	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.790	3-nPropyoxo-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
40	1.5.791	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.792	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.793	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
45	1.5.794	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.795	3-Nitro-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.796	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
50	1.5.797	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl
	1.5.798	3,5-Dimethoxy-Phenyl	Hydroxymethyl
55	1.5.799	3-Ethoxy-5-methoxy-Phenyl	Hydroxymethyl
	1.5.800	3-nPropyoxo-5-methoxy-Phenyl	Hydroxymethyl
	1.5.801	3-isoButoxy-5-methoxy-Phenyl	Hydroxymethyl
	1.5.802	3-Difluormethoxy-5-methoxy-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.803	3-Trifluormethoxy-5-methoxy-Phenyl	Hydroxymethyl	
	1.5.804	3-Nitro-5-methoxy-Phenyl	Hydroxymethyl	
	1.5.805	3-Acetoxy-5-methoxy-Phenyl	Hydroxymethyl	
	1.5.806	3-Methylsulfanyl-5-methoxy-Phenyl	Hydroxymethyl	
10	1.5.807	3,5-Diethoxy-Phenyl	Hydroxymethyl	
	1.5.808	3-nPropoxy-5-ethoxy-Phenyl	Hydroxymethyl	
	1.5.809	3-nButoxy-5-ethoxy-Phenyl	Hydroxymethyl	
15	1.5.810	3-isoButoxy-5-ethoxy-Phenyl	Hydroxymethyl	
	1.5.811	3-Difluormethoxy-5-ethoxy-Phenyl	Hydroxymethyl	
	1.5.812	3-Trifluormethoxy-5-ethoxy-Phenyl	Hydroxymethyl	
	1.5.813	3-Nitro-5-ethoxy-Phenyl	Hydroxymethyl	
20	1.5.814	3-Acetoxy-5-ethoxy-Phenyl	Hydroxymethyl	
	1.5.815	3-Methylsulfanyl-5-ethoxy-Phenyl	Hydroxymethyl	
	1.5.816	3,5-Dipropoxy-Phenyl	Hydroxymethyl	
25	1.5.817	3-nButoxy-5-propoxy-Phenyl	Hydroxymethyl	
	1.5.818	3-isoButoxy-5-propoxy-Phenyl	Hydroxymethyl	
	1.5.819	3-Difluormethoxy-5-propoxy-Phenyl	Hydroxymethyl	
	1.5.820	3-Trifluormethoxy-5-propoxy-Phenyl	Hydroxymethyl	
30	1.5.821	3-Nitro-5-propoxy-Phenyl	Hydroxymethyl	
	1.5.822	3-Acetoxy-5-propoxy-Phenyl	Hydroxymethyl	
	1.5.823	3-Methylsulfanyl-5-propoxy-Phenyl	Hydroxymethyl	
35	1.5.824	3,5-Di(isopropoxy)-Phenyl	Hydroxymethyl	
	1.5.825	3-nButoxy-5-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.826	3-isoButoxy-5-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.827	3-Difluormethoxy-5-isopropoxy-Phenyl	Hydroxymethyl	
40	1.5.828	3-Trifluormethoxy-5-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.829	3-Nitro-5-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.830	3-Acetoxy-5-isopropoxy-Phenyl	Hydroxymethyl	
45	1.5.831	3-Methylsulfanyl-5-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.832	3,5-Di(trifluormethoxy)-Phenyl	Hydroxymethyl	
	1.5.833	3-Nitro-5-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.834	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Hydroxymethyl	
50	1.5.835	3,5-Bis(difluormethoxy)-Phenyl	Hydroxymethyl	
	1.5.836	3,5-Bis(difluormethoxy)-Phenyl	1-Hydroxyethyl	
	1.5.837	3,5-Bis(difluormethoxy)-Phenyl	1-Hydroxypropyl	
55	1.5.838	3,5-Bis(difluormethoxy)-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.839	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.840	3-Nitro-5-difluormethoxy-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.841	3-Acetoxy-5-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.842	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.843	3,5-Bis(acetoxy)-Phenyl	Hydroxymethyl	
	1.5.844	3-Methylsulfanyl-5-acetoxy-Phenyl	Hydroxymethyl	
10	1.5.845	3,5-Dinitro-Phenyl	Hydroxymethyl	
	1.5.846	3-Acetoxy-5-nitro-Phenyl	Hydroxymethyl	
	1.5.847	3-Methylsulfanyl-5-nitro-Phenyl	Hydroxymethyl	
15	1.5.848	3,5-Di(methylsulfanyl)-Phenyl	Hydroxymethyl	
	1.5.849	3,4-Difluor-Phenyl	Hydroxymethyl	
	1.5.850	3,4-Difluor-Phenyl	1-Hydroxyethyl	
	1.5.851	3,4-Difluor-Phenyl	1-Hydroxypropyl	
20	1.5.852	3,4-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.853	3,4-Difluor-Phenyl	Methoxymethyl	
	1.5.854	3,4-Difluor-Phenyl	2-Methoxyethyl	
25	1.5.855	3-Chlor-4-fluor-Phenyl	Hydroxymethyl	
	1.5.856	3-Chlor-4-fluor-Phenyl	1-Hydroxyethyl	
	1.5.857	3-Chlor-4-fluor-Phenyl	1-Hydroxypropyl	
30	1.5.858	3-Chlor-4-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.859	3-Chlor-4-fluor-Phenyl	Methoxymethyl	
	1.5.860	3-Chlor-4-fluor-Phenyl	2-Methoxyethyl	
35	1.5.861	3-Brom-4-fluor-Phenyl	Hydroxymethyl	
	1.5.862	3-Methyl-4-fluor-Phenyl	Hydroxymethyl	
	1.5.863	3-Methyl-4-fluor-Phenyl	1-Hydroxyethyl	
40	1.5.864	3-Ethyl-4-fluor-Phenyl	Hydroxymethyl	
	1.5.865	3-Cyclopropyl-4-fluor-Phenyl	Hydroxymethyl	
	1.5.866	3-Cyano-4-fluor-Phenyl	Hydroxymethyl	
	1.5.867	3-Methoxy-4-fluor-Phenyl	Hydroxymethyl	
45	1.5.868	3-Ethoxy-4-fluor-Phenyl	Hydroxymethyl	
	1.5.869	3-Trifluormethoxy-4-fluor-Phenyl	Hydroxymethyl	
	1.5.870	3-Nitro-4-fluor-Phenyl	Hydroxymethyl	
50	1.5.871	3-Fluor-4-chlor-Phenyl	Hydroxymethyl	
	1.5.872	3,4-Dichlor-Phenyl	Hydroxymethyl	
	1.5.873	3-Brom-4-chlor-Phenyl	Hydroxymethyl	
	1.5.874	3-Methyl-4-chlor-Phenyl	Hydroxymethyl	
55	1.5.875	3-Cyclopropyl-4-chlor-Phenyl	Hydroxymethyl	
	1.5.876	3-Cyano-4-chlor-Phenyl	Hydroxymethyl	
	1.5.877	3-Trifluormethyl-4-chlor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.878	3-Methoxy-4-chlor-Phenyl	Hydroxymethyl	
	1.5.879	3-Ethoxy-4-chlor-Phenyl	Hydroxymethyl	
	1.5.880	3-Trifluormethoxy-4-chlor-Phenyl	Hydroxymethyl	
	1.5.881	3-Nitro-4-chlor-Phenyl	Hydroxymethyl	
10	1.5.882	3-Fluor-4-brom-Phenyl	Hydroxymethyl	
	1.5.883	3-Chlor-4-brom-Phenyl	Hydroxymethyl	
	1.5.884	3,4-Dibrom-Phenyl	Hydroxymethyl	
15	1.5.885	3-Methyl-4-brom-Phenyl	Hydroxymethyl	
	1.5.886	3-Cyclopropyl-4-brom-Phenyl	Hydroxymethyl	
	1.5.887	3-Cyano-4-brom-Phenyl	Hydroxymethyl	
	1.5.888	3-Trifluormethyl-4-brom-Phenyl	Hydroxymethyl	
20	1.5.889	3-Methoxy-4-Phenyl	Hydroxymethyl	
	1.5.890	3-Ethoxy-4-brom-Phenyl	Hydroxymethyl	
	1.5.891	3-Trifluormethoxy-4-brom-Phenyl	Hydroxymethyl	
25	1.5.892	3-Nitro-4-brom-Phenyl	Hydroxymethyl	
	1.5.893	3-Fluor-4-iod-Phenyl	Hydroxymethyl	
	1.5.894	3-Chlor-4-iod-Phenyl	Hydroxymethyl	
	1.5.895	3-Brom-4-iod-Phenyl	Hydroxymethyl	
30	1.5.896	3-Methyl-4-iod-Phenyl	Hydroxymethyl	
	1.5.897	3-Cyclopropyl-4-iod-Phenyl	Hydroxymethyl	
	1.5.898	3-Cyano-4-iod-Phenyl	Hydroxymethyl	
35	1.5.899	3-Trifluormethyl-4-iod-Phenyl	Hydroxymethyl	
	1.5.900	3-Methoxy-4-iod-Phenyl	Hydroxymethyl	
	1.5.901	3-Ethoxy-4-iod-Phenyl	Hydroxymethyl	
	1.5.902	3-Trifluormethoxy-4-iod-Phenyl	Hydroxymethyl	
40	1.5.903	3-Nitro-4-iod-Phenyl	Hydroxymethyl	
	1.5.904	3-Fluor-4-methyl-Phenyl	Hydroxymethyl	
	1.5.905	3-Chlor-4-methyl-Phenyl	Hydroxymethyl	
45	1.5.906	3-Brom-4-methyl-Phenyl	Hydroxymethyl	
	1.5.907	3,4-Dimethyl-Phenyl	Hydroxymethyl	
	1.5.908	3,4-Dimethyl-Phenyl	1-Hydroxyethyl	
	1.5.909	3,4-Dimethyl-Phenyl	1-Hydroxypropyl	
50	1.5.910	3,4-Dimethyl-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.911	3,4-Dimethyl-Phenyl	Methoxymethyl	
55	1.5.912	3,4-Dimethyl-Phenyl	2-Methoxyethyl	
	1.5.913	3-Ethyl-4-methyl-Phenyl	Hydroxymethyl	
	1.5.914	3-Cyclopropyl-4-methyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.915	3-Cyano-4-methyl-Phenyl	Hydroxymethyl	
	1.5.916	3-Trifluormethyl-4-methyl-Phenyl	Hydroxymethyl	
	1.5.917	3-Methoxy-4-methyl-Phenyl	Hydroxymethyl	
	1.5.918	3-Ethoxy-4-methyl-Phenyl	Hydroxymethyl	
10	1.5.919	3-Trifluormethoxy-4-methyl-Phenyl	Hydroxymethyl	
	1.5.920	3-Nitro-4-methyl-Phenyl	Hydroxymethyl	
	1.5.921	3-Fluor-4-ethyl-Phenyl	Hydroxymethyl	
15	1.5.922	3-Chlor-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.923	3-Brom-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.924	3-Methyl-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.925	3,4-Diethyl-Phenyl	Hydroxymethyl	
20	1.5.926	3-Cyclopropyl-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.927	3-Cyano-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.928	3-Trifluormethyl-4-ethyl-Phenyl	Hydroxymethyl	
25	1.5.929	3-Methoxy-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.930	3-Ethoxy-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.931	3-Trifluormethoxy-4-ethyl-Phenyl	Hydroxymethyl	
	1.5.932	3-Nitro-4-ethyl-Phenyl	Hydroxymethyl	
30	1.5.933	3-Fluor-4-propyl-Phenyl	Hydroxymethyl	
	1.5.934	3-Chlor-4-propyl-Phenyl	Hydroxymethyl	
	1.5.935	3-Brom-4-propyl-Phenyl	Hydroxymethyl	
35	1.5.936	3-Methyl-4-propyl-Phenyl	Hydroxymethyl	
	1.5.937	3-Cyclopropyl-4-propyl-Phenyl	Hydroxymethyl	
	1.5.938	3-Cyano-4-propyl-Phenyl	Hydroxymethyl	
	1.5.939	3-Trifluormethyl-4-propyl-Phenyl	Hydroxymethyl	
40	1.5.940	3-Methoxy-4-propyl-Phenyl	Hydroxymethyl	
	1.5.941	3-Ethoxy-4-propyl-Phenyl	Hydroxymethyl	
	1.5.942	3-Trifluormethoxy-4-propyl-Phenyl	Hydroxymethyl	
45	1.5.943	3-Nitro-4-propyl-Phenyl	Hydroxymethyl	
	1.5.944	3-Fluor-4-isopropyl-Phenyl	Hydroxymethyl	
	1.5.945	3-Chlor-4-isopropyl-Phenyl	Hydroxymethyl	
	1.5.946	3-Brom-4-isopropyl-Phenyl	Hydroxymethyl	
50	1.5.947	3-Methyl-4-isopropyl-Phenyl	Hydroxymethyl	
	1.5.948	3-Cyclopropyl-4-isopropyl-Phenyl	Hydroxymethyl	
	1.5.949	3-Cyano-4-isopropyl-Phenyl	Hydroxymethyl	
55	1.5.950	3-Trifluormethyl-4-isopropyl-Phenyl	Hydroxymethyl	
	1.5.951	3-Methoxy-4-isopropyl-Phenyl	Hydroxymethyl	
	1.5.952	3-Ethoxy-4-isopropyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.5.953	3-Trifluormethoxy-4-isopropyl-Phenyl	Hydroxymethyl
	1.5.954	3-Nitro-4-isopropyl-Phenyl	Hydroxymethyl
	1.5.955	3-Fluor-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.956	3-Chlor-4-tert.butyl-Phenyl	Hydroxymethyl
10	1.5.957	3-Brom-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.958	3-Methyl-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.959	3-Cyclopropyl-4-tert.butyl-Phenyl	Hydroxymethyl
15	1.5.960	3-Cyano-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.961	3-Trifluormethyl-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.962	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Hydroxyethyl
	1.5.963	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Hydroxypropyl
20	1.5.964	3-Trifluormethyl-4-tert.butyl-Phenyl	(1-Hydroxy-2-methylpropyl)
	1.5.965	3-Trifluormethyl-4-tert.butyl-Phenyl	Methoxymethyl
	1.5.966	3-Trifluormethyl-4-tert.butyl-Phenyl	2-Methoxyethyl
25	1.5.967	3-Methoxy-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.968	3-Ethoxy-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.969	3-Trifluormethoxy-4-tert.butyl-Phenyl	Hydroxymethyl
30	1.5.970	3-Nitro-4-tert.butyl-Phenyl	Hydroxymethyl
	1.5.971	3-Fluor-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.972	3-Chlor-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.973	3-Brom-4-cyclopropyl-Phenyl	Hydroxymethyl
35	1.5.974	3-Methyl-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.975	3-Cyclopropyl-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.976	3-Cyano-4-cyclopropyl-Phenyl	Hydroxymethyl
40	1.5.977	3-Trifluormethyl-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.978	3-Methoxy-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.979	3-Ethoxy-4-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.980	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Hydroxymethyl
45	1.5.981	3-Fluor-4-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.982	3-Chlor-4-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.983	3-Brom-4-methoxycarbonyl-Phenyl	Hydroxymethyl
50	1.5.984	3-Methyl-4-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.985	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.986	3-Cyano-4-methoxycarbonyl-Phenyl	Hydroxymethyl
55	1.5.987	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.988	3-Methoxy-4-methoxycarbonyl-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.989	3-Ethoxy-4-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.990	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Hydroxymethyl	
	1.5.991	3-Nitro-4-methoxycarbonyl-Phenyl	Hydroxymethyl	
10	1.5.992	3-Fluor-4-cyano-Phenyl	Hydroxymethyl	
	1.5.993	3-Chlor-4-cyano-Phenyl	Hydroxymethyl	
	1.5.994	3-Brom-4-cyano-Phenyl	Hydroxymethyl	
	1.5.995	3-Methyl-4-cyano-Phenyl	Hydroxymethyl	
15	1.5.996	3-Cyclopropyl-4-cyano-Phenyl	Hydroxymethyl	
	1.5.997	3,4-Dicyano-Phenyl	Hydroxymethyl	
	1.5.998	3-Trifluormethyl-4-cyano-Phenyl	Hydroxymethyl	
20	1.5.999	3-Trifluormethyl-4-cyano-Phenyl	1-Hydroxyethyl	
	1.5.1000	3-Trifluormethyl-4-cyano-Phenyl	1-Hydroxypropyl	
	1.5.1001	3-Trifluormethyl-4-cyano-Phenyl	(1-Hydroxy-2-methylpropyl)	
25	1.5.1002	3-Trifluormethyl-4-cyano-Phenyl	Methoxymethyl	
	1.5.1003	3-Trifluormethyl-4-cyano-Phenyl	2-Methoxyethyl	
	1.5.1004	3-Methoxy-4-cyano-Phenyl	Hydroxymethyl	
30	1.5.1005	3-Ethoxy-4-cyano-Phenyl	Hydroxymethyl	
	1.5.1006	3-Trifluormethoxy-4-cyano-Phenyl	Hydroxymethyl	
	1.5.1007	3-Nitro-4-cyano-Phenyl	Hydroxymethyl	
	1.5.1008	3-Fluor-4-methoxy-Phenyl	Hydroxymethyl	
35	1.5.1009	3-Chlor-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1010	3-Brom-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1011	3-Methyl-4-methoxy-Phenyl	Hydroxymethyl	
40	1.5.1012	3-Cyclopropyl-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1013	3-Cyano-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1014	3-Trifluormethyl-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1015	3,4-Dimethoxy-Phenyl	Hydroxymethyl	
45	1.5.1016	3-Ethoxy-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1017	3-Trifluormethoxy-4-methoxy-Phenyl	Hydroxymethyl	
	1.5.1018	3-Nitro-4-methoxy-Phenyl	Hydroxymethyl	
50	1.5.1019	3-Fluor-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1020	3-Chlor-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1021	3-Chlor-4-ethoxy-Phenyl	1-Hydroxyethyl	
	1.5.1022	3-Chlor-4-ethoxy-Phenyl	1-Hydroxypropyl	
55	1.5.1023	3-Chlor-4-ethoxy-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.1024	3-Chlor-4-ethoxy-Phenyl	Methoxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1025	3-Chlor-4-ethoxy-Phenyl	2-Methoxyethyl	
	1.5.1026	3-Brom-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1027	3-Methyl-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1028	3-Ethyl-4-ethoxy-Phenyl	Hydroxymethyl	
10	1.5.1029	3-Cyclopropyl-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1030	3-Cyano-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1031	3-Trifluormethyl-4-ethoxy-Phenyl	Hydroxymethyl	
15	1.5.1032	3-Methoxy-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1033	2,4-Diethoxy-Phenyl	Hydroxymethyl	
	1.5.1034	3-Trifluormethoxy-4-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1035	3-Nitro-4-ethoxy-Phenyl	Hydroxymethyl	
20	1.5.1036	3-Fluor-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1037	3-Chlor-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1038	3-Brom-4-isopropoxy-Phenyl	Hydroxymethyl	
25	1.5.1039	3-Methyl-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1040	3-Cyclopropyl-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1041	3-Cyano-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1042	3-Trifluormethyl-4-isopropoxy-Phenyl	Hydroxymethyl	
30	1.5.1043	3-Methoxy-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1044	3-Ethoxy-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1045	3-Trifluormethoxy-4-isopropoxy-Phenyl	Hydroxymethyl	
35	1.5.1046	3-Nitro-4-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1047	3-Fluor-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1048	3-Chlor-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1049	3-Brom-4-trifluormethoxy-Phenyl	Hydroxymethyl	
40	1.5.1050	3-Methyl-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1051	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1052	3-Cyano-4-trifluormethoxy-Phenyl	Hydroxymethyl	
45	1.5.1053	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1054	3-Methoxy-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1055	3-Ethoxy-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1056	3,4-Bis(trifluormethoxy)-Phenyl	Hydroxymethyl	
50	1.5.1057	3-Nitro-4-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1058	3-Fluor-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1059	3-Chlor-4-difluormethoxy-Phenyl	Hydroxymethyl	
55	1.5.1060	3-Brom-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1061	3-Methyl-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1062	3-Cyclopropyl-4-difluormethoxy-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1063	3-Cyano-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1064	3-Trifluormethyl-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1065	3-Methoxy-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1066	3-Ethoxy-4-difluormethoxy-Phenyl	Hydroxymethyl	
10	1.5.1067	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1068	3-Nitro-4-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1069	3-Fluor-4-nitro-Phenyl	Hydroxymethyl	
15	1.5.1070	3-Chlor-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1071	3-Brom-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1072	3-Methyl-4-nitro-Phenyl	Hydroxymethyl	
20	1.5.1073	3-Cyclopropyl-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1074	3-Cyano-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1075	3-Trifluormethyl-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1076	3-Methoxy-4-nitro-Phenyl	Hydroxymethyl	
25	1.5.1077	3-Ethoxy-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1078	3-Trifluormethoxy-4-nitro-Phenyl	Hydroxymethyl	
	1.5.1079	3-Fluor-4-methylsulfanyl-Phenyl	Hydroxymethyl	
30	1.5.1080	3-Chlor-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1081	3-Brom-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1082	3-Methyl-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1083	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Hydroxymethyl	
35	1.5.1084	3-Cyano-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1085	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1086	3-Methoxy-4-methylsulfanyl-Phenyl	Hydroxymethyl	
40	1.5.1087	3-Ethoxy-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1088	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1089	3-Nitro-4-methylsulfanyl-Phenyl	Hydroxymethyl	
45	1.5.1090	3,6-Difluor-Phenyl	Hydroxymethyl	
	1.5.1091	3,6-Difluor-Phenyl	1-Hydroxyethyl	
	1.5.1092	3,6-Difluor-Phenyl	1-Hydroxypropyl	
50	1.5.1093	3,6-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	
	1.5.1094	3,6-Difluor-Phenyl	Methoxymethyl	
	1.5.1095	3,6-Difluor-Phenyl	2-Methoxyethyl	
55	1.5.1096	3-Chlor-6-fluor-Phenyl	Hydroxymethyl	
	1.5.1097	3-Brom-6-fluor-Phenyl	Hydroxymethyl	
	1.5.1098	3-Methyl-6-fluor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1099	3-Ethyl-6-fluor-Phenyl	Hydroxymethyl
	1.5.1100	3-Cyclopropyl-6-fluor-Phenyl	Hydroxymethyl
	1.5.1101	3-Cyano-6-fluor-Phenyl	Hydroxymethyl
	1.5.1102	3-Methoxy-6-fluor-Phenyl	Hydroxymethyl
10	1.5.1103	3-Ethoxy-6-fluor-Phenyl	Hydroxymethyl
	1.5.1104	3-Trifluormethoxy-6-fluor-Phenyl	Hydroxymethyl
	1.5.1105	3-Nitro-6-fluor-Phenyl	Hydroxymethyl
15	1.5.1106	3-Fluor-6-chlor-Phenyl	Hydroxymethyl
	1.5.1107	3-Fluor-6-chlor-Phenyl	1-Hydroxyethyl
	1.5.1108	3-Fluor-6-chlor-Phenyl	1-Hydroxypropyl
20	1.5.1109	3-Fluor-6-chlor-Phenyl	(1-Hydroxy-2-methylpropyl)
	1.5.1110	3-Fluor-6-chlor-Phenyl	Methoxymethyl
	1.5.1111	3-Fluor-6-chlor-Phenyl	2-Methoxyethyl
25	1.5.1112	3,6-Dichlor-Phenyl	Hydroxymethyl
	1.5.1113	3,6-Dichlor-Phenyl	1-Hydroxyethyl
	1.5.1114	3,6-Dichlor-Phenyl	1-Hydroxypropyl
30	1.5.1115	3,6-Dichlor-Phenyl	(1-Hydroxy-2-methylpropyl)
	1.5.1116	3,6-Dichlor-Phenyl	Methoxymethyl
	1.5.1117	3,6-Dichlor-Phenyl	2-Methoxyethyl
	1.5.1118	3-Brom-6-chlor-Phenyl	Hydroxymethyl
35	1.5.1119	3-Methyl-6-chlor-Phenyl	Hydroxymethyl
	1.5.1120	3-Cyclopropyl-6-chlor-Phenyl	Hydroxymethyl
	1.5.1121	3-Cyano-6-chlor-Phenyl	Hydroxymethyl
40	1.5.1122	3-Trifluormethyl-6-chlor-Phenyl	Hydroxymethyl
	1.5.1123	3-Methoxy-6-chlor-Phenyl	Hydroxymethyl
	1.5.1124	3-Ethoxy-6-chlor-Phenyl	Hydroxymethyl
	1.5.1125	3-Trifluormethoxy-6-chlor-Phenyl	Hydroxymethyl
45	1.5.1126	3-Nitro-6-chlor-Phenyl	Hydroxymethyl
	1.5.1127	3-Fluor-6-brom-Phenyl	Hydroxymethyl
	1.5.1128	3-Chlor-6-brom-Phenyl	Hydroxymethyl
50	1.5.1129	3,6-Dibrom-Phenyl	Hydroxymethyl
	1.5.1130	3-Methyl-6-brom-Phenyl	Hydroxymethyl
	1.5.1131	3-Cyclopropyl-6-brom-Phenyl	Hydroxymethyl
	1.5.1132	3-Cyano-6-brom-Phenyl	Hydroxymethyl
55	1.5.1133	3-Trifluormethyl-6-brom-Phenyl	Hydroxymethyl
	1.5.1134	3-Methoxy-6-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1135	3-Ethoxy-6-brom-Phenyl	Hydroxymethyl	
	1.5.1136	3-Trifluormethoxy-6-brom-Phenyl	Hydroxymethyl	
	1.5.1137	3-Nitro-6-brom-Phenyl	Hydroxymethyl	
	1.5.1138	3-Fluor-6-iod-Phenyl	Hydroxymethyl	
10	1.5.1139	3-Chlor-6-iod-Phenyl	Hydroxymethyl	
	1.5.1140	3-Brom-6-iod-Phenyl	Hydroxymethyl	
	1.5.1141	3-Methyl-6-iod-Phenyl	Hydroxymethyl	
15	1.5.1142	3-Cyclopropyl-6-iod-Phenyl	Hydroxymethyl	
	1.5.1143	3-Cyano-6-iod-Phenyl	Hydroxymethyl	
	1.5.1144	3-Trifluormethyl-6-iod-Phenyl	Hydroxymethyl	
	1.5.1145	3-Methoxy-6-iod-Phenyl	Hydroxymethyl	
20	1.5.1146	3-Ethoxy-6-iod-Phenyl	Hydroxymethyl	
	1.5.1147	3-Trifluormethoxy-6-iod-Phenyl	Hydroxymethyl	
	1.5.1148	3-Nitro-6-iod-Phenyl	Hydroxymethyl	
25	1.5.1149	3-Fluor-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1150	3-Chlor-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1151	3-Brom-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1152	3,6-Dimethyl-Phenyl	Hydroxymethyl	
30	1.5.1153	3-Ethyl-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1154	3-Cyclopropyl-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1155	3-Cyano-6-methyl-Phenyl	Hydroxymethyl	
35	1.5.1156	3-Trifluormethyl-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1157	3-Methoxy-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1158	3-Ethoxy-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1159	3-Trifluormethoxy-6-methyl-Phenyl	Hydroxymethyl	
40	1.5.1160	3-Nitro-6-methyl-Phenyl	Hydroxymethyl	
	1.5.1161	3-Fluor-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1162	3-Chlor-6-ethyl-Phenyl	Hydroxymethyl	
45	1.5.1163	3-Brom-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1164	3-Methyl-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1165	3,6-Diethyl-Phenyl	Hydroxymethyl	
	1.5.1166	3-Cyclopropyl-6-ethyl-Phenyl	Hydroxymethyl	
50	1.5.1167	3-Cyano-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1168	3-Trifluormethyl-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1169	3-Methoxy-6-ethyl-Phenyl	Hydroxymethyl	
55	1.5.1170	3-Ethoxy-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1171	3-Trifluormethoxy-6-ethyl-Phenyl	Hydroxymethyl	
	1.5.1172	3-Nitro-6-ethyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1173	3-Fluor-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1174	3-Chlor-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1175	3-Brom-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1176	3-Methyl-6-propyl-Phenyl	Hydroxymethyl	
10	1.5.1177	3-Methyl-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1178	3-Cyclopropyl-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1179	3-Cyano-6-propyl-Phenyl	Hydroxymethyl	
15	1.5.1180	3-Trifluormethyl-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1181	3-Methoxy-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1182	3-Ethoxy-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1183	3-Trifluormethoxy-6-propyl-Phenyl	Hydroxymethyl	
20	1.5.1184	3-Nitro-6-propyl-Phenyl	Hydroxymethyl	
	1.5.1185	3-Fluor-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1186	3-Chlor-6-isopropyl-Phenyl	Hydroxymethyl	
25	1.5.1187	3-Brom-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1188	3-Methyl-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1189	3-Cyclopropyl-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1190	3-Cyano-6-isopropyl-Phenyl	Hydroxymethyl	
30	1.5.1191	3-Trifluormethyl-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1192	3-Ethoxy-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1193	3-Trifluormethoxy-6-isopropyl-Phenyl	Hydroxymethyl	
35	1.5.1194	3-Nitro-6-isopropyl-Phenyl	Hydroxymethyl	
	1.5.1195	3-Fluor-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1196	3-Chlor-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1197	3-Brom-6-tert.butyl-Phenyl	Hydroxymethyl	
40	1.5.1198	3-Methyl-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1199	3-Cyclopropyl-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1200	3-Cyano-6-tert.butyl-Phenyl	Hydroxymethyl	
45	1.5.1201	3-Trifluormethyl-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1202	3-Methoxy-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1203	3-Ethoxy-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1204	3-Trifluormethoxy-6-tert.butyl-Phenyl	Hydroxymethyl	
50	1.5.1205	3-Nitro-6-tert.butyl-Phenyl	Hydroxymethyl	
	1.5.1206	3-Fluor-6-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.1207	3-Chlor-6-cyclopropyl-Phenyl	Hydroxymethyl	
55	1.5.1208	3-Brom-6-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.1209	3-Methyl-6-cyclopropyl-Phenyl	Hydroxymethyl	
	1.5.1210	3-Cyclopropyl-6-cyclopropyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1211	3-Cyano-6-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.1212	3-Trifluormethyl-6-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.1213	3-Methoxy-6-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.1214	3-Ethoxy-6-cyclopropyl-Phenyl	Hydroxymethyl
10	1.5.1215	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Hydroxymethyl
	1.5.1216	3-Fluor-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1217	3-Chlor-6-methoxycarbonyl-Phenyl	Hydroxymethyl
15	1.5.1218	3-Brom-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1219	3-Methyl-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1220	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1221	3-Cyano-6-methoxycarbonyl-Phenyl	Hydroxymethyl
20	1.5.1222	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1223	3-Methoxy-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1224	3-Ethoxy-6-methoxycarbonyl-Phenyl	Hydroxymethyl
25	1.5.1225	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1226	3-Nitro-6-methoxycarbonyl-Phenyl	Hydroxymethyl
	1.5.1227	3-Fluor-6-cyano-Phenyl	Hydroxymethyl
30	1.5.1228	3-Chlor-6-cyano-Phenyl	Hydroxymethyl
	1.5.1229	3-Brom-6-cyano-Phenyl	Hydroxymethyl
	1.5.1230	3-Methyl-6-cyano-Phenyl	Hydroxymethyl
35	1.5.1231	3-Cyclopropyl-6-cyano-Phenyl	Hydroxymethyl
	1.5.1232	3-Cyano-6-cyano-Phenyl	Hydroxymethyl
	1.5.1233	3-Trifluormethyl-6-cyano-Phenyl	Hydroxymethyl
	1.5.1234	3-Methoxy-6-cyano-Phenyl	Hydroxymethyl
40	1.5.1235	3-Ethoxy-6-cyano-Phenyl	Hydroxymethyl
	1.5.1236	3-Trifluormethoxy-6-cyano-Phenyl	Hydroxymethyl
	1.5.1237	3-Nitro-6-cyano-Phenyl	Hydroxymethyl
45	1.5.1238	3-Fluor-6-methoxy-Phenyl	Hydroxymethyl
	1.5.1239	3-Chlor-6-methoxy-Phenyl	Hydroxymethyl
	1.5.1240	3-Brom-6-methoxy-Phenyl	Hydroxymethyl
	1.5.1241	3-Methyl-6-methoxy-Phenyl	Hydroxymethyl
50	1.5.1242	3-Cyclopropyl-6-methoxy-Phenyl	Hydroxymethyl
	1.5.1243	3-Cyano-6-methoxy-Phenyl	Hydroxymethyl
	1.5.1244	3-Trifluormethyl-6-methoxy-Phenyl	Hydroxymethyl
55	1.5.1245	3,6-Dimethoxy-Phenyl	Hydroxymethyl
	1.5.1246	3-Ethoxy-6-methoxy-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1247	3-Trifluormethoxy-6-methoxy-Phenyl	Hydroxymethyl	
	1.5.1248	3-Nitro-6-methoxy-Phenyl	Hydroxymethyl	
	1.5.1249	3-Fluor-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1250	3-Chlor-6-ethoxy-Phenyl	Hydroxymethyl	
10	1.5.1251	3-Brom-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1252	3-Methyl-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1253	3-Cyclopropyl-6-ethoxy-Phenyl	Hydroxymethyl	
15	1.5.1254	3-Cyano-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1255	3-Trifluormethyl-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1256	3-Methoxy-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1257	2,6-Diethoxy-Phenyl	Hydroxymethyl	
20	1.5.1258	3-Trifluormethoxy-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1259	3-Nitro-6-ethoxy-Phenyl	Hydroxymethyl	
	1.5.1260	3-Fluor-6-isopropoxy-Phenyl	Hydroxymethyl	
25	1.5.1261	3-Chlor-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1262	3-Brom-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1263	3-Methyl-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1264	3-Cyclopropyl-6-isopropoxy-Phenyl	Hydroxymethyl	
30	1.5.1265	3-Cyano-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1266	3-Trifluormethyl-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1267	3-Methoxy-6-isopropoxy-Phenyl	Hydroxymethyl	
35	1.5.1268	3-Ethoxy-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1269	3-Trifluormethoxy-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1270	3-Nitro-6-isopropoxy-Phenyl	Hydroxymethyl	
	1.5.1271	3-Fluor-6-trifluormethoxy-Phenyl	Hydroxymethyl	
40	1.5.1272	3-Chlor-6-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1273	3-Brom-6-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1274	3-Methyl-6-trifluormethoxy-Phenyl	Hydroxymethyl	
45	1.5.1275	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1276	3-Cyano-6-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1277	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1278	3-Methoxy-6-trifluormethoxy-Phenyl	Hydroxymethyl	
50	1.5.1279	3-Ethoxy-6-trifluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1280	3,6-Bis(trifluormethoxy)-Phenyl	Hydroxymethyl	
	1.5.1281	3-Nitro-6-trifluormethoxy-Phenyl	Hydroxymethyl	
55	1.5.1282	3-Fluor-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1283	3-Chlor-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1284	3-Brom-6-difluormethoxy-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

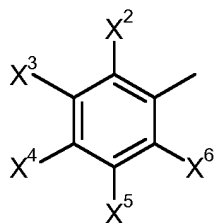
	Nr.	Aryl	R ³	Physikalische Daten
5	1.5.1285	3-Methyl-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1286	3-Cyclopropyl-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1287	3-Cyano-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1288	3-Trifluormethyl-6-difluormethoxy-Phenyl	Hydroxymethyl	
10	1.5.1289	3-Methoxy-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1290	3-Ethoxy-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1291	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Hydroxymethyl	
15	1.5.1292	3-Nitro-6-difluormethoxy-Phenyl	Hydroxymethyl	
	1.5.1293	3-Fluor-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1294	3-Chlor-6-nitro-Phenyl	Hydroxymethyl	
20	1.5.1295	3-Brom-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1296	3-Methyl-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1297	3-Cyclopropyl-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1298	3-Cyano-6-nitro-Phenyl	Hydroxymethyl	
25	1.5.1299	3-Trifluormethyl-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1300	3-Methoxy-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1301	3-Ethoxy-6-nitro-Phenyl	Hydroxymethyl	
30	1.5.1302	3-Trifluormethoxy-6-nitro-Phenyl	Hydroxymethyl	
	1.5.1303	3-Fluor-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1304	3-Chlor-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1305	3-Brom-6-methylsulfanyl-Phenyl	Hydroxymethyl	
35	1.5.1306	3-Methyl-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1307	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1308	3-Cyano-6-methylsulfanyl-Phenyl	Hydroxymethyl	
40	1.5.1309	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1310	3-Methoxy-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1311	3-Ethoxy-6-methylsulfanyl-Phenyl	Hydroxymethyl	
45	1.5.1312	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1313	3-Nitro-6-methylsulfanyl-Phenyl	Hydroxymethyl	
	1.5.1314	2,3,4-Trifluor-Phenyl	Hydroxymethyl	
50	1.5.1315	2,3,4-Trichlor-Phenyl	Hydroxymethyl	
	1.5.1316	2,3,4-Trimethyl-Phenyl	Hydroxymethyl	
	1.5.1317	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Hydroxymethyl	
	1.5.1318	2,3,5-Trifluor-Phenyl	Hydroxymethyl	
55	1.5.1319	2,3,5-Trichlor-Phenyl	Hydroxymethyl	
	1.5.1320	2,3,5-Trimethyl-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

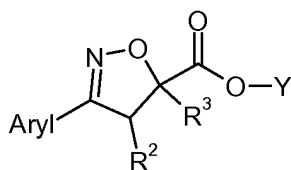
(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
1.5.1321	2,3-Dichlor-5-methoxy-Phenyl	Hydroxymethyl	
1.5.1322	2,3,6-Trifluor-Phenyl	Hydroxymethyl	
1.5.1323	2,3,6-Trichlor-Phenyl	Hydroxymethyl	
1.5.1324	2,3,6-Trimethyl-Phenyl	Hydroxymethyl	
1.5.1325	3,4,5-Trifluor-Phenyl	Hydroxymethyl	
1.5.1326	3,4,5-Trichlor-Phenyl	Hydroxymethyl	
1.5.1327	3,4,5-Trimethyl-Phenyl	Hydroxymethyl	
1.5.1328	3,5-Dimethyl-4-fluor-Phenyl	Hydroxymethyl	
1.5.1329	3,5-Dichlor-4-methoxy-Phenyl	Hydroxymethyl	
1.5.1330	3,5-Difluor-4-chlor-Phenyl	Hydroxymethyl	
1.5.1331	3,5-Dichlor-4-hydroxy-Phenyl	Hydroxymethyl	
1.5.1332	3,5-Trifluormethyl-4-chlor-Phenyl	Hydroxymethyl	
1.5.1333	3,4,6-Trifluor-Phenyl	Hydroxymethyl	
1.5.1334	3,4,6-Trichlor-Phenyl	Hydroxymethyl	
1.5.1335	3,4,6-Trimethyl-Phenyl	Hydroxymethyl	
1.5.1336	Pentafluorphenyl	Hydroxymethyl	

Tabelle 2.1: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOY, R¹ für Wasserstoff steht, und Aryl den Rest



bedeutet.



Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.001	3-Fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.6 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.10 (m, 1H); 7.40 (m, 2H).
2.1.002	3-Fluor-Phenyl	H	Ethyl	Ethyl	[CDCl ₃] 1.00 (t, 3H); 1.31 (t, 3H); 2.05 (m, 2H); 3.20 (d, 1H); 3.80 (d, 1H); 4.25 (m, 2H); 7.11 (m, 1H); 7.40 (m, 3H).
2.1.003	3-Fluor-Phenyl	H	Propyl	Ethyl	
2.1.004	3-Fluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.005	3-Chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.70 (s, 3H); 3.17 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.35 (m, 2H); 7.55 (dd, 1H); 7.65 (s, 1H).
2.1.006	3-Chlor-Phenyl	H	Ethyl	Ethyl	
2.1.007	3-Chlor-Phenyl	H	Propyl	Ethyl	
2.1.008	3-Chlor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.009	3-Brom-Phenyl	H	Methyl	Methyl	
2.1.010	3-Brom-Phenyl	H	Ethyl	Ethyl	
2.1.011	3-Iod-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.69 (s, 3H); 3.16 (d, 1H); 3.83 (d, 1H); 4.25 (m, 2H); 7.12 (t, 1H); 7.62 (dd, 1H); 7.73 (dd, 1H); 7.98 (d, 1H).
2.1.012	3-Iod-Phenyl	H	Ethyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.013	3-Methyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.70 (s, 3H); 2.36 (s, 3H); 3.20 (d, 1H); 3.88 (d, 1H); 4.25 (m, 2H); 7.25 (mc, 2H); 7.42 (d, 1H); 7.50 (bs, 1H).
2.1.014	3-Methyl-Phenyl	H	Ethyl	Ethyl	
2.1.015	3-Ethyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.22 (t, 3H); 1.31 (t, 3H); 1.70 (s, 3H); 2.65 (q, 2H); 3.20 (d, 1H); 3.90 (d, 1H); 4.25 (m, 2H); 7.25 (m, 1H); 7.31 (t, 1H); 7.42 (d, 1H); 7.58 (bs, 1H).
2.1.016	3-Propyl-Phenyl	H	Methyl	Ethyl	
2.1.017	3-isoPropyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.22 (d, 6H); 1.31 (t, 3H); 2.91 (m, 1H); 3.21 (d, 1H); 3.91 (d, 1H); 4.25 (m, 2H); 7.28 (m, 1H); 7.32 t, 1H); 7.41 (d, 1H); 7.58 (bs, 1H).
2.1.018	3-nButyl-Phenyl	H	Methyl	Ethyl	
2.1.019	3-iButyl-Phenyl	H	Methyl	Ethyl	
2.1.020	3-tert.Butyl-Phenyl	H	Methyl	Ethyl	
2.1.021	3-Cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.022	3-Cyclobutyl-Phenyl	H	Methyl	Ethyl	
2.1.023	3-Cyclopentyl-Phenyl	H	Methyl	Ethyl	
2.1.024	3-Vinyl-Phenyl	H	Methyl	Ethyl	
2.1.025	3-Ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.026	3-Cyano-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 3.18 (d, 1H); 3.90 (d, 1H); 4.25 (m, 2H); 7.52 (m, 1H); 7.68 (m, 1H); 7.91 (m, 2H).
2.1.027	3-Trifluormethyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.71 (s, 3H); 3.21 (d, 1H); 3.91 (m, 2H); 7.53 (t, 1H); 7.68 (d, 1H); 7.88 (m, 2H).
2.1.028	3-Difluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.029	3-(Hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.030	3-(Methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.26 (d, 1H); 3.91 (d, 1H); 3.96 (s, 3H); 4.25 (m, 2H); 7.50 (m, 1H); 7.96 (d, 1H); 8.10 (d, 1H); 8.21 (s, 1H).
2.1.031	3-(Ethoxycarbonyl)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.032	3-Hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.033	3-Acetyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.72 (s, 3H); 2.63 (s, 3H); 3.24 (d, 1H); 3.93 (d, 1H); 4.25 (q, 2H); 7.52 (t, 1H); 7.90 (d, 1H); 8.0 (d, 1H); 8.20 (s, 1H).
2.1.034	3-Carbamoyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 3.21 (d, 1H); 3.86 (d, 1H); 4.25 (dq, 2H); 6.52 (bs, 1H); 7.28-7.42 (m, 3H); 7.70 (s, 1H).
2.1.035	3-Hydroxy-Phenyl-	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 3.21 (d, 1H); 3.85 (d, 1H); 4.26 (m, 2H); 5.70 (bs, 1H); 6.92 (dd, 1H); 7.15 (d, 1H); 7.28 (m, 2H).
2.1.036	3-Methoxy-Phenyl	H	Methyl	Ethyl	[DMSO] 1.21 (t, 3H); 1.59 (s, 3H); 3.25-3.45 (m, 2H); 3.80 (s, 3H); 4.15 (q, 2H); 7.05 (m, 1H); 7.22 (m, 2H); 7.48 (m, 1H).
2.1.037	3-Ethoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.42 (t, 3H); 1.70 (s, 3H); 3.20 (d, 1H); 3.88 (d, 3H); 4.08 (q, 2H); 4.25 (m, 2H); 6.95 (dd, 1H); 7.15 (dd, 1H); 7.31 (mc, 2H).
2.1.038	3-Propyloxy-Phenyl	H	Methyl	Ethyl	
2.1.039	3-isoPropyloxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (m, 9H); 1.70 (s, 3H); 3.19 (d, 1H); 3.87 (d, 1H); 4.25 (m, 2H); 4.58 (m, 1H); 6.92 (dd, 1H); 7.15 (d, 1H); 7.29 (mc, 2H).
2.1.040	3-nButyloxy-Phenyl	H	Methyl	Ethyl	
2.1.041	3-iButyloxy-Phenyl	H	Methyl	Ethyl	
2.1.042	3-tButyloxy-Phenyl	H	Methyl	Ethyl	
2.1.043	3-Difluormethoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 3.2 (d, 1H); 3.89 (d, 1H); 4.25 (m, 2H); 6.51 (t, 3H); 7.19 (d, 1H); 7.43 (m, 3H).
2.1.044	3-Trifluormethoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.20 (d, 1H); 3.91 (d, 1H); 4.25 (m, 2H); 2.25 (d, 1H); 7.42 (t, 1H); 7.55 (mc, 2H).
2.1.045	3-(2,2,2-Trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.046	3-(2-Chlorethoxy)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.047	3-(2-Hydroxyethoxy)-Phenyl-	H	Methyl	Ethyl	
2.1.048	3-(2-Methoxyethoxy)-Phenyl-	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 3.16 (d, 1H); 3.45 (s, 3H); 3.75 (dd, 2H); 3.85 (d, 1H); 4.13 (dd, 2H); 4.25 (m, 2H); 7.00 (dd, 1H); 7.20 (d, 1H); 7.30 (mc, 2H).
2.1.049	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.58 (s, 9H); 1.70 (s, 3H); 3.17 (d, 1H); 3.82 (d, 1H); 4.25 (q, 2H); 7.22 (dd, 1H); 7.40 (t, 1H); 7.50 (mc, 2H).
2.1.050	3-Nitro-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.72 (s, 3H); 3.25 (d, 1H); 3.95 (d, 1H); 4.30 (m, 2H); 7.60 (t, 1H); 8.07 (dd, 1H); 8.26 (dd, 1H); 8.41 (d, 1H).
2.1.051	3-Acetoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 2.30 (s, 3H); 3.18 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.15 (dd, 1H); 7.40 (mc, 2H); 7.51 (dd, 1H).
2.1.052	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	H	Methyl	Ethyl	
2.1.053	3-Methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.054	3-Ethylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.055	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	H	Methyl	Ethyl	
2.1.056	2,3-Difluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.33 (d, 1H); 3.95 (d, 1H); 4.36 (q, 2H); 7.12 (m, 1H); 7.23 (m, 1H); 7.53 (m, 1H).
2.1.057	2,3-Difluor-Phenyl	H	Ethyl	Ethyl	
2.1.058	2,3-Difluor-Phenyl	H	Propyl	Ethyl	
2.1.059	2,3-Difluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.060	2-Chlor-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.061	2-Brom-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.062	2-Methyl-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.063	2-Ethyl-3-fluor-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.064	2-Cyclopropyl-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.065	2-Vinyl-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.066	2-Ethynyl-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.067	2-Cyano-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.068	2-Methoxy-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.069	2-Ethoxy-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.070	2-Trifluormethoxy-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.071	2-Nitro-3-fluor-Phenyl	H	Methyl	Ethyl	
2.1.072	2-Fluor-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.073	2,3-Dichlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H), 1.73 (s, 3H), 3.39 (d, 1H), 3.92 (d, 1H), 4.28 (m, 2H), 7.25 (m, 1H), 7.51 (m, 2H)
2.1.074	2,3-Dichlor-Phenyl	H	Ethyl	Ethyl	
2.1.075	2,3-Dichlor-Phenyl	H	Propyl	Ethyl	
2.1.076	2,3-Dichlor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.077	2-Brom-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.078	2-Methyl-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.079	2-Ethyl-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.080	2-Cyclopropyl-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.081	2-Vinyl-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.082	2-Ethynyl-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.083	2-Cyano-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.084	2-Trifluormethyl-2-chlor-Phenyl	H	Methyl	Ethyl	
2.1.085	2-Methoxy-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.086	2-Ethoxy-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.087	2-Trifluormethoxy-3-chlor-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.088	2-Nitro-3-chlor-Phenyl	H	Methyl	Ethyl	
2.1.089	2-Fluor-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.090	2-Chlor-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.091	2,3-Dibrom-Phenyl	H	Methyl	Ethyl	
2.1.092	2-Methyl-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.093	2-Ethyl-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.094	2-Cyclopropyl-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.095	2-Vinyl-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.096	2-Ethynyl-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.097	2-Cyano-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.098	2-Trifluormethyl-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.099	2-Methoxy-3-Phenyl	H	Methyl	Ethyl	
2.1.100	2-Ethoxy-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.101	2-Trifluormethoxy-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.102	2-Nitro-3-brom-Phenyl	H	Methyl	Ethyl	
2.1.103	2-Fluor-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.104	2-Chlor-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.105	2-Brom-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.106	2-Methyl-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.107	2-Ethyl-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.108	2-Cyclopropyl-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.109	2-Vinyl-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.110	2-Ethynyl-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.111	2-Cyano-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.112	2-Trifluormethyl-3-iod-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.113	2-Methoxy-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.114	2-Ethoxy-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.115	2-Trifluormethoxy-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.116	2-Nitro-3-iod-Phenyl	H	Methyl	Ethyl	
2.1.117	2-Fluor-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.118	2-Fluor-3-methyl-Phenyl	H	Ethyl	Ethyl	
2.1.119	2-Fluor-3-methyl-Phenyl	H	Propyl	Ethyl	
2.1.120	2-Fluor-3-methyl-Phenyl	H	Cyclopropyl	Ethyl	
2.1.121	2-Chlor-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.122	2-Chlor-3-methyl-Phenyl	H	Ethyl	Ethyl	
2.1.123	2-Chlor-3-methyl-Phenyl	H	Propyl	Ethyl	
2.1.124	2-Chlor-3-methyl-Phenyl	H	Cyclopropyl	Ethyl	
2.1.125	2-Brom-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.126	2,3-Dimethyl-Phenyl	H	Methyl	Ethyl	
2.1.127	2,3-Dimethyl-Phenyl	H	Ethyl	Ethyl	
2.1.128	2,3-Dimethyl-Phenyl	H	Propyl	Ethyl	
2.1.129	2,3-Dimethyl-Phenyl	H	Cyclopropyl	Ethyl	
2.1.130	2-Ethyl-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.131	2-Cyclopropyl-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.132	2-Vinyl-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.133	2-Ethynyl-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.134	2-Cyano-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.135	2-Trifluormethyl-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.136	2-Methoxy-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.137	2-Ethoxy-3-methyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.138	2-Trifluormethoxy-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.139	2-Nitro-3-methyl-Phenyl	H	Methyl	Ethyl	
2.1.140	2-Fluor-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.141	2-Chlor-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.142	2-Brom-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.143	2-Methyl-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.144	2,3-Diethyl-Phenyl	H	Methyl	Ethyl	
2.1.145	2-Cyclopropyl-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.146	2-Vinyl-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.147	2-Ethynyl-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.148	2-Cyano-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.149	2-Trifluormethyl-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.150	2-Methoxy-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.151	2-Ethoxy-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.152	2-Trifluormethoxy-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.153	2-Nitro-3-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.154	2-Fluor-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.155	2-Chlor-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.156	2-Brom-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.157	2-Methyl-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.158	2-Methyl-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.159	2-Cyclopropyl-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.160	2-Vinyl-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.161	2-Ethynyl-3propyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.162	2-Cyano-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.163	2-Trifluormethyl-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.164	2-Methoxy-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.165	2-Ethoxy-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.166	2-Trifluormethoxy-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.167	2-Nitro-3-propyl-Phenyl	H	Methyl	Ethyl	
2.1.168	2-Fluor-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.169	2-Chlor-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.170	2-Brom-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.171	2-Methyl-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.172	2-Ethyl-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.173	2-Cyclopropyl-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.174	2-Vinyl-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.175	2-Ethynyl-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.176	2-Cyano-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.177	2-Trifluormethyl-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.178	2-Methoxy-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.179	2-Ethoxy-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.180	2-Trifluormethoxy-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.181	2-Nitro-3-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.182	2-Fluor-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.183	2-Chlor-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.184	2-Brom-3-tert.butyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.185	2-Methyl-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.186	2-Ethyl-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.187	2-Cyclopropyl-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.188	2-Vinyl-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.189	2-Ethynyl-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.190	2-Cyano-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.191	2-Trifluormethyl-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.192	2-Methoxy-3-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.193	2-Ethoxy-3-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.194	2-Trifluormethoxy-3-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.195	2-Nitro-3-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.196	2-Fluor-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.197	2-Chlor-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.198	2-Brom-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.199	2-Methyl-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.200	2-Ethyl-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.201	2-Cyclopropyl-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.202	2-Vinyl-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.203	2-Ethynyl-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.204	2-Cyano-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.205	2-Trifluormethyl-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.206	2-Methoxy-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.207	2-Ethoxy-3-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.208	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.209	2-Nitro-3-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.210	2-Fluor-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.211	2-Chlor-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.212	2-Brom-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.213	2-Methyl-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.214	2-Ethyl-3-cyclopropyl - Phenyl	H	Methyl	Ethyl	
2.1.215	2-Cyclopropyl-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.216	2-Vinyl-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.217	2-Ethynyl-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.218	2-Cyano-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.219	2-Trifluormethyl-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.220	2-Methoxy-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.221	2-Ethoxy-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.222	2-Trifluormethoxy-3-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.223	2-Fluor-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.224	2-Chlor-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.225	2-Brom-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.226	2-Methyl-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.227	2-Ethyl-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.228	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.229	2-Vinyl-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.230	2-Ethynyl-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.231	2-Cyano-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.232	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.233	2-Methoxy-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.234	2-Ethoxy-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.235	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.236	2-Nitro-3-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.237	2-Fluor-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.238	2-Chlor-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.239	2-Brom-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.240	2-Methyl-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.241	2-Ethyl-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.242	2-Cyclopropyl-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.243	2-Vinyl-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.244	2-Ethynyl-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.245	2-Cyano-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.246	2-Trifluormethyl-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.247	2-Methoxy-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.248	2-Ethoxy-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.249	2-Trifluormethoxy-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.250	2-Nitro-3-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.251	2-Fluor-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.252	2-Chlor-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.253	2-Brom-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.254	2-Methyl-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.255	2-Ethyl-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.256	2-Cyclopropyl-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.257	2-Vinyl-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.258	2-Cyano-3-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.259	2-Trifluormethyl-3-ethynyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.260	2-Methoxy-3-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.261	2-Ethoxy-3-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.262	2-Trifluormethoxy-3-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.263	2-Nitro-3-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.264	2-Fluor-3-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.265	2-Fluor-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.266	2-Chlor-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.267	2-Brom-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.268	2-Methyl-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.269	2-Ethyl-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.270	2-Ethyl-3-cyano-Phenyl	H	Ethyl	Ethyl	
2.1.271	2-Ethyl-3-cyano-Phenyl	H	Propyl	Ethyl	
2.1.272	2-Ethyl-3-cyano-Phenyl	H	Cyclopropyl	Ethyl	
2.1.273	2-Cyclopropyl-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.274	2-Vinyl-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.275	2-Ethinyl-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.276	2-Cyano-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.277	2-Trifluormethyl-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.278	2-Methoxy-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.279	2-Ethoxy-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.280	2-Trifluormethoxy-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.281	2-Nitro-3-cyano-Phenyl	H	Methyl	Ethyl	
2.1.282	2-Fluor-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.283	2-Chlor-3-hydroxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.284	2-Brom-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.285	2-Methyl-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.286	2-Ethyl-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.287	2-Cyclopropyl-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.288	2-Vinyl-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.289	2-Ethynyl-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.290	2-Cyano-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.291	2-Trifluormethyl-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.292	2-Methoxy-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.293	2-Ethoxy-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.294	2-Trifluormethoxy-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.295	2-Nitro-3-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.296	2-Fluor-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.297	2-Chlor-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.298	2-Brom-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.299	2-Methyl-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.300	2-Ethyl-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.301	2-Cyclopropyl-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.302	2-Vinyl-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.303	2-Ethynyl-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.304	2-Cyano-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.305	2-Trifluormethyl-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.306	2,3-Dimethoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.307	2-Ethoxy-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.308	2-Trifluormethoxy-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.309	2-Nitro-3-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.310	2-Fluor-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.311	2-Chlor-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.312	2-Brom-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.313	2-Methyl-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.314	2-Ethyl-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.315	2-Cyclopropyl-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.316	2-Vinyl-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.317	2-Ethynyl-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.318	2-Cyano-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.319	2-Trifluormethyl-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.320	2-Methoxy-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.321	2,3-Diethoxy-Phenyl	H	Methyl	Ethyl	
2.1.322	2-Trifluormethoxy-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.323	2-Nitro-3-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.324	2-Fluor-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.325	2-Chlor-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.326	2-Brom-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.327	2-Methyl-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.328	2-Ethyl-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.329	2-Cyclopropyl-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.330	2-Vinyl-3-propoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.331	2-Ethynyl-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.332	2-Cyano-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.333	2-Trifluormethyl-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.334	2-Methoxy-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.335	2-Ethoxy-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.336	2-Trifluormethoxy-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.337	2-Nitro-3-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.338	2-Fluor-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.339	2-Chlor-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.340	2-Brom-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.341	2-Methyl-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.342	2-Ethyl-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.343	2-Cyclopropyl-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.344	2-Vinyl-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.345	2-Ethynyl-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.346	2-Cyano-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.347	2-Trifluormethyl-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.348	2-Methoxy-3-isopropoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.349	2-Ethoxy-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.350	2-Trifluormethoxy-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.351	2-Nitro-3-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.352	2-Fluor-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.353	2-Chlor-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.354	2-Brom-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.355	2-Methyl-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.356	2-Ethyl-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.357	2-Cyclopropyl-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.358	2-Vinyl-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.359	2-Ethynyl-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.360	2-Cyano-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.361	2-Trifluormethyl-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.362	2-Methoxy-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.363	2-Ethoxy-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.364	2-Trifluormethoxy-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.365	2-Nitro-3-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.366	2-Fluor-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.367	2-Chlor-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.368	2-Brom-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.369	2-Methyl-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.370	2-Ethyl-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.371	2-Cyclopropyl-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.372	2-Vinyl-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.373	2-Ethynyl-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.374	2-Cyano-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.375	2-Trifluormethyl-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.376	2-Methoxy-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.377	2-Ethoxy-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.378	2,3-Bis(trifluormethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.379	2-Nitro-3-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.380	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.381	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.382	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.383	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.384	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.385	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.386	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.387	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.388	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.389	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.390	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.391	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.392	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.393	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.394	2-Fluor-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.395	2-Chlor-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.396	2-Brom-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.397	2-Methyl-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.398	2-Ethyl-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.399	2-Cyclopropyl-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.400	2-Vinyl-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.401	2-Ethynyl-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.402	2-Cyano-3-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.403	2-Trifluormethyl-3-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.404	2-Methoxy-3-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.405	2-Ethoxy-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.406	2-Trifluormethoxy-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.407	2-Nitro-3-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.408	2-Fluor-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.409	2-Chlor-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.410	2-Brom-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.411	2-Methyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.412	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.413	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.414	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.415	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.416	2-Cyano-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.417	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.418	2-Methoxy-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.419	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.420	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.421	2-Nitro-3-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.422	2-Fluor-3-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.423	2-Chlor-3-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.424	2-Brom-3-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.425	2-Methyl-3-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.426	2-Ethyl-3-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.427	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.428	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.429	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.430	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.431	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.432	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.433	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.434	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.435	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.436	2-Fluor-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.437	2-Chlor-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.438	2-Brom-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.439	2-Methyl-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.440	2-Ethyl-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.441	2-Cyclopropyl-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.442	2-Vinyl-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.443	2-Ethynyl-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.444	2-Cyano-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.445	2-Trifluormethyl-3-nitro-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.446	2-Methoxy-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.447	2-Ethoxy-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.448	2-Trifluormethoxy-3-nitro-Phenyl	H	Methyl	Ethyl	
2.1.449	2-Fluor-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.450	2-Chlor-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.451	2-Brom-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.452	2-Methyl-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.453	2-Ethyl-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.454	2-Cyclopropyl-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.455	2-Vinyl-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.456	2-Ethynyl-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.457	2-Cyano-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.458	2-Trifluormethyl-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.459	2-Methoxy-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.460	2-Ethoxy-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.461	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.462	2-Nitro-3-methylsulfanyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.463	3,5-Difluor-Phenyl	H	Methyl	Methyl	
2.1.464	(S)-3,5-Difluor-Phenyl	H	Methyl	Methyl	
2.1.465	(R)-3,5-Difluor-Phenyl	H	Methyl	Methyl	
2.1.466	3,5-Difluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 6.85 (m, 1H); 7.18 (m, 2H).
2.1.467	rel-(4R,5R)-3,5-Difluor-Phenyl	Me	Me	Methyl	[CDCl ₃] 1.22 (d, 3H); 1.65 (s, 3H); 3.76 (s, 3H); 3.92 (q, 1H); 6.89 (m, 1H); 7.21 (m, 2H).
2.1.468	rel-(4R,5R)-3,5-Difluor-Phenyl	Ethyl	Me	Ethyl	[CDCl ₃] 0.92 (t, 3H); 1.28 (t, 3H); 1.69 (s, 3H); 1.74 (m, 2H); 3.80 (dd, 1H); 4.21 (m, 2H); 6.86 (m, 1H); 7.20 (m, 2H).
2.1.469	rel-(4R,5R)-3,5-Difluor-Phenyl	Trifluor methyl	Me	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.86 („t“, 3H); 4.30 (m, 2H); 4.72 (q, 1H); 6.91 (m, 1H); 7.25 (m, 2H).
2.1.470	3,5-Difluor-Phenyl	Cl	Me	Methyl	
2.1.471	3,5-Difluor-Phenyl	H	Et	Ethyl	[CDCl ₃] 1.00 (t, 3H); 1.32 (t, 3H); 2.06 (q, 2H); 3.18 (d, 1H); 3.88 (d, 1H); 4.27 (M, 2H); 6.85 (m, 1H); 7.18 (m, 2H).
2.1.472	3,5-Difluor-Phenyl	H	isoPropyl	Ethyl	[CDCl ₃] 0.95-1.00 (m, 6H); 1.32 (t, 3H); 2.45 (m, 1H); 3.19 (d, 1H); 3.74 (d, 1H); 4.22-4.33 (m, 2H); 6.85 (m, 1H); 7.19 (m, 2H).
2.1.473	3,5-Difluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.474	3-Chlor-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.3 (t, 3H); 1.72 (s, 3H); 3.14 (d, 1H); 3.82 (d, 1H); 4.28 (mc, 2H); 7.15 (mc, 1H); 7.30 (mc, 1H); 7.410 (s, 1H).
2.1.475	3-Chlor-5-fluor-Phenyl	H	Ethyl	Ethyl	[CDCl ₃] 1.00 (t, 3H); 1.35 (t, 3H); 2.08 (q, 2H); 3.19 (d, 1H); 3.75 (d, 1H); 4.29 (m, 2H); 7.15 (m, 1H); 7.30 (m, 1H); 7.41 (s, 1H).
2.1.476	3-Chlor-5-fluor-Phenyl	H	Isopropyl	Ethyl	
2.1.477	3-Chlor-5-fluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.478	3-Brom-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 4.28 (m, 2H); 7.31 (mc; 2H); 7.55 (m, 1H).
2.1.479	3-Brom-5-fluor-Phenyl	H	Ethyl	Ethyl	
2.1.480	3-Brom-5-fluor-Phenyl	H	Isopropyl	Ethyl	
2.1.481	3-Brom-5-fluor-Phenyl	H	Cyclopropyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.482	3-Iod-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.483	3-Methyl-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.70 (s, 3H); 2.38 (s, 3H); 3.18 (d, 1H); 3.83 (d, 1H); 4.25 (m, 2H); 6.92 (d, 1H); 7.15 (dd, 1H); 7.24 (d, 1H).
2.1.484	3-Methyl-5-fluor-Phenyl	H	Ethyl	Ethyl	
2.1.485	3-Methyl-5-fluor-Phenyl	H	Isopropyl	Ethyl	
2.1.486	3-Methyl-5-fluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.487	3-Ethyl-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.25 (t, 3H); 1.35 (t, 3H); 1.72 (s, 3H); 2.68 (q, 2H); 3.18 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 6.95 (d, 1H); 7.18 (dd, 1H); 7.25 (d, 1H).
2.1.488	3-Propyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.489	3-iPropyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.490	3-nButyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.491	3-isoButyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.492	3-tert. Butyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.493	3-Cyclopropyl-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 0.7 (m, 2H); 1.1 (m, 2H); 1.32 (t, 3H); 1.70 (s, 3H); 1.90 (m, 1H); 3.15 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 6.78 (dd, 1H); 7.11 (dd, 1H); 7.20 (s, 1H).
2.1.494	3-Vinyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.495	3-Ethynyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.496	3-Cyano-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.497	3-Trifluormethyl-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.18 (d, 1H); 3.89 (d, 1H); 4.25 (m, 2H); 7.35 (d, 1H); 7.58 (d, 1H); 7.65 (bs, 1H).
2.1.498	3-Trifluormethyl-5-fluor-Phenyl	H	Ethyl	Ethyl	
2.1.499	3-Trifluormethyl-5-fluor-Phenyl	H	Isopropyl	Ethyl	
2.1.500	3-Trifluormethyl-5-fluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.501	3-(Methoxycarbonyl)-5-fluor-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.502	3-Hydroxymethyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.503	3-Carbamoyl-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.504	3-Hydroxy-5-fluor-Phenyl-	H	Methyl	Ethyl	
2.1.505	3-Methoxy-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.16 (d, 1H); 3.80 (s, 3H); 3.85 (d, 1H); 4.25 (m, 2H); 6.65 (dd, 1H); 6.91 (dd, 1H); 7.02 (s, 1H).
2.1.506	3-Ethoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.507	3-nPropyoxo-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.508	3-isoPropoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.509	3-nButoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.510	3-isoButoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.511	3-tert.Butoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.512	3-Difluormethoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.513	3-Trifluormethoxy-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.514	3-(2,2,2-Trifluoroethoxy)-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.515	3-(2-Chlorethoxy)-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.516	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	H	Methyl	Ethyl	
2.1.517	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.518	3-Nitro-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.519	3-Acetoxo-5-fluor-Phenyl	H	Methyl	Ethyl	
2.1.520	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.521	3-Methylsulfanyl-5-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.70 (s, 3H); 2.5 (s, 3H); 3.15 (d, 1H); 3.82 (d, 1H); 6.95 (dd, 1H); 7.10 (dd, 1H); 7.25 (d, 1H).
2.1.522	3,5-Dichlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (3, 3H); 1.70 (s, 3H); 3.15 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 7.40 (s, 1H); 7.52 (s, 2H).
2.1.523	3,5-Dichlor-Phenyl	H	Methyl	Methyl	[CDCl ₃] 1.72 (s, 3H); 3.15 (d, 1H); 3.81 (s, 3H); 3.87 (d, 1H); 7.40 (m, 1H); 7.5 (m, 2H).
2.1.524	3,5-Dichlor-Phenyl	H	Methyl	isoPropyl	[CDCl ₃] 1.30 (d, 6H); 1.70 (s, 3H); 3.12 (d, 1H); 3.82 (d, 1H); 5.10 (m, 1H); 7.40 (s, 1H); 7.52 (s, 2H).
2.1.525	(S)- 3,5-Dichlor-Phenyl	H	Methyl	Methyl	[CDCl ₃] 1.72 (s,3H); 3.16 (d,1H), 3.82 (s,3H), 3.84 (d,1H); 7.40 (s,1H); 7.53 (s,2H).
2.1.526	(R)- 3,5-Dichlor-Phenyl	H	Methyl	Methyl	[CDCl ₃] 1.72 (s,3H); 3.15 (d,1H); 3.82 (s,3H); 3.84 (d,1H); 7.41 (s,1H); 7.54 (s,2H).
2.1.527	3,5-Dichlor-Phenyl	H	Ethyl	Ethyl	[CDCl ₃] 1.00 (t, 3H); 1.38 (t, 3H); 2.07 (q, 2H); 2.18 (q, 2H); 3.16 (d, 1H); 3.76 (d, 1H); 7.37 (s, 1H); 7.55 (s, 2H).
2.1.528	3,5-Dichlor-Phenyl	H	Propyl	Ethyl	
2.1.529	3,5-Dichlor-Phenyl	H	iPr	Ethyl	[CDCl ₃] 0.92 (dd; mc, 6H); 1.32 (t, 3H); 2.45 (MC, 1H); 3.18 (d, 1H); 3.74 (d, 1H); 4.25 (mc, 2H); 7.41 (s, 1H); 7.55 (s, 2H).
2.1.530	3,5-Dichlor-Phenyl	H	Cyclopropyl	Ethyl	[CDCl ₃] 0.45-0.75 (m, 4H); 1.32 (t, 3H); 1.42 (m, 1H); 3.23 (d, 1H); 3.78 (d, 1H); 4.29 (mc, 2H); 7.38 (s, 1H); 7.51 (s, 2H).
2.1.531	3-Brom-5-chlor-Phenyl	H	Methyl	Methyl	[CDCl ₃] 1.72 (s, 3H); 3.15 (d, 1H); 3.81 (s, 3H); 3.85 (d, 1H); 7.55 (m, 2H); 7.70 (m, 1H).
2.1.532	3-Brom-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.70 (s, 3H); 3.13 (d, 1H); 3.82 (d, 1H); 4.28 (m, 2H); 7.58 (m, 2H); 7.69 (m, 1H).
2.1.533	rel-(4R,5R)-3,5-Dichlor-Phenyl	Methyl	Methyl	Methyl	[CDCl ₃] 1.20 (d, 3H); 1.61 (s, 3H); 3.78 (s, 3H); 3.82 (q, 1H); 7.41 (s, 1H); 7.58 (s, 2H).
2.1.534	Rel-(4R,5S)-3,5-Dichlor-Phenyl	Methyl	Methyl	Methyl	[CDCl ₃] 1.15 (d, 1H); 1.62 (s, 3H); 3.48 (q, 1H); 3.83 (s, 3H); 7.40 (s, 1H); 7.55 (s, 2H).
2.1.535	3-Methyl-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 2.35 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.21 (s, 1H); 7.37 (s, 1H); 7.42 (s, 1H).

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.536	3-Propyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.537	3-isoPropyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.538	3-nButyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.539	3-isoButyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.540	3-tert. Butyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.541	3-Cyclopropyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.542	3-Vinyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.543	3-Ethynyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.544	3-Cyano-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.545	3-Trifluormethyl-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.20 (d, 1H); 3.90 (d, 1H); 4.25 (m, 2H); 7.65 (s, 1H); 7.76 (s, 1H); 7.84 (s, 1H).
2.1.546	3-Trifluormethyl-5-chlor-Phenyl	H	Methyl	isoPropyl	[CDCl ₃] 1.30 (d, 6H); 1.71 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 5.10 (m, 1H); 7.65 (s, 1H); 7.77 (s, 1H); 7.85 (s, 1H).
2.1.547	3-(Hydroxycarbonyl)-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 3.18 (d, 1H); 3.85 (d, 1H); 4.25 (q, 2H); 6.15 (bs, 1H); 6.92 (d, 1H); 7.10 (s, 1H); 7.20 (s, 1H).
2.1.548	3-(Methoxycarbonyl)-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.549	3-Hydroxymethyl-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.17 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 4.70 (s, 2H); 7.41 (s, 1H); 7.60 (mc, 2H).
2.1.550	3-Carbamoyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.551	3-Hydroxy-5-chlor-Phenyl-	H	Methyl	Ethyl	
2.1.552	3-Methoxy-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.71 (s, 3H); 3.16 (d, 1H); 3.82 (s, 3H); 3.86 (d, 1H); 4.25 (mc, 2H); 6.95 (m, 1H); 7.16 (m, 2H).
2.1.553	3-Ethoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.554	3-nPropoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.555	3-isoPropoxy-5-chlor-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.556	3-nButoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.557	3-isoButoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.558	3-tert.Butoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.559	3-Difluormethoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.560	3-Trifluormethoxy-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.561	3-(2,2,2-Trifluoroethoxy)-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.562	3-(2-Chlorethoxy)-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.563	3-(2-Hydroxyethoxy)-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.564	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.55 (s, 9H); 1.70 (s, 3H); 3.15 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 7.25 (s, 1H); 7.38 (d, 1H); 7.51 (s, 1H).
2.1.565	3-Nitro-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.566	3-Acetoxo-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.567	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	H	Methyl	Ethyl	
2.1.568	3-Methylsulfanyl-5-chlor-Phenyl	H	Methyl	Ethyl	
2.1.569	3,5-Dibrom-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, H); 3.15 (d, 1H); 3.82 (d, 1H); 4.28 (m, 2H); 7.70 (s, 1H); 7.75 (s, 2H).
2.1.570	3,5-Dibrom-Phenyl	H	Ethyl	Ethyl	[CDCl ₃] 1.00 (t, 3H); 1.31 (t, 3H); 2.05 (q, 2H); 3.15 (d, 1H); 3.75 (d, 1H); 4.30 (m, 2H); 7.70 (s, 1H); 7.78 (s, 2H).
2.1.571	3,5-Dibrom-Phenyl	H	isoPropyl	Ethyl	
2.1.572	3,5-Dibrom-Phenyl	H	Cyclopropyl	Ethyl	
2.1.573	3-Iod-5-brom-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.574	3-Methyl-5-brom-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 2.35 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 4.26 (m, 2H); 7.38 (s, 1H); 7.43 (s, 1H); 7.58 (s, 1H).
2.1.575	3-Methyl-5-brom-Phenyl	H	Ethyl	Ethyl	
2.1.576	3-Methyl-5-brom-Phenyl	H	isoPropyl	Ethyl	
2.1.577	3-Methyl-5-brom-Phenyl	H	Cyclopropyl	Ethyl	
2.1.578	3-Ethyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.579	3-Propyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.580	3-isoPropyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.581	3-nButyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.582	3-isoButyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.583	3-tert. Butyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.584	3-Cyclopropyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.585	3-Vinyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.586	3-Ethynyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.587	3-Cyano-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.588	3-Trifluormethyl-5-brom-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.75 (s, 3H); 3.2 (d, 1H); 3.89 (d, 1H); 7.81 (d, 2H); 8.0 (m, 1H).
2.1.589	3-(Hydroxycarbonyl)-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.590	3-(Methoxycarbonyl)-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.591	3-Hydroxymethyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.592	3-Carbamoyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.593	3-Hydroxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.594	3-Methoxy-5-brom-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.595	3-Ethoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.596	3-nPropyoxo-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.597	3-isoPropoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.598	3-nButoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.599	3-isoButoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.600	3-tert.Butoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.601	3-Difluormethoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.602	3-Trifluormethoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.603	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.604	3-(2-Chlorethoxy)-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.605	3-(2-Hydroxyethoxy)-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.606	3-[(tert-Butoxy-carbonyl)oxy]-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.607	3-Nitro-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.608	3-Acetoxy-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.609	{3-[(tert-Butoxycarbonyl)amino]-5-brom-Phenyl}	H	Methyl	Ethyl	
2.1.610	3-Methylsulfanyl-5-brom-Phenyl	H	Methyl	Ethyl	
2.1.611	3,5-Diiod-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (st, 3H); 1.70 (s, 3H); 3.12 (d, 1H); 3.81 (d, 1H); 7.93 (s, 2H); 8.09 (s, 1H).
2.1.612	3-Methyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.613	3-Ethyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.614	3-Propyl-5-iod-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.615	3-isoPropyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.616	3-nButyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.617	3-isoButyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.618	3-tert. Butyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.619	3-Cyclopropyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.620	3-Vinyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.621	3-Ethynyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.622	3-Cyano-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.623	3-Trifluormethyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.624	3-(Hydroxycarbon-yl)-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.625	3-(Methoxycarbon-yl)-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.626	3-Hydroxymethyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.627	3-Carbamoyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.628	3-Hydroxy-5-iod-Phenyl-	H	Methyl	Ethyl	
2.1.629	3-Methoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.630	3-Ethoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.631	3-nPropoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.632	3-isoPropoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.633	3-nButoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.634	3-isoButoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.635	3-tert. Butoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.636	3-Difluormethoxy-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.637	3-Trifluormethoxy-5-iod-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.638	3-(2,2,2-Trifluoroethoxy)-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.639	3-(2-Chlorethoxy)-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.640	3-(2-Hydroxyethoxy)-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.641	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.642	3-Nitro-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.643	3-Acetoxo-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.644	{3-[(tert-Butoxycarbonyl)amino]-5-iod-Phenyl}	H	Methyl	Ethyl	
2.1.645	3-Methylsulfanyl-5-iod-Phenyl	H	Methyl	Ethyl	
2.1.646	3,5-Dimethyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.69 (s, 3H); 2.31 (s, 6H); 3.19 (d, 1H); 3.85 (d, 1H); 4.25 (mc, 2H); 7.05 (s, 1H); 7.25 (s, 2H).
2.1.647	3-Ethyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.648	3-Propyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.649	3-isoPropyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.650	3-nButyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.651	3-isoButyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.652	3-tert.Butyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.653	3-Cyclopropyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.654	3-Vinyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.655	3-Ethynyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.656	3-Cyano-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.657	3-Trifluormethyl-5-methyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.658	3-(Hydroxycarbonyl)-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.659	3-(Methoxycarbonyl)-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.660	3-Hydroxymethyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.661	3-Carbamoyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.662	3-Hydroxy-5-methyl-Phenyl-	H	Methyl	Ethyl	
2.1.663	3-Methoxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.664	3-Ethoxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.665	3-nPropyloxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.666	3-nButoxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.667	3-isoButoxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.668	3-tert.Butoxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.669	3-Difluormethoxy-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.670	3-Trifluormethoxy-5-methyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.72 (s, 3H); 2.40 (s, 3H); 3.18 (d, 1H); 3.86 (d, 1H); 4.25 (m, 2H); 7.08 (s, 1H); 7.31 (s, 1H); 7.41 (s, 1H).
2.1.671	3-(2,2,2-Trifluoroethoxy)-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.672	3-(2-Chlorethoxy)-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.673	3-(2-Hydroxyethoxy)-5-methyl-Phenyl-	H	Methyl	Ethyl	
2.1.674	3-[(tert-Butoxycarbonyl)oxy]-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.675	3-Nitro-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.676	3-Acetoxy-5-methyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.677	{3-[(tert-Butoxycarbonyl) amino] -5-methyl-Phenyl}	H	Methyl	Ethyl	
2.1.678	3-Methylsulfanyl-5-methyl-Phenyl	H	Methyl	Ethyl	
2.1.679	3,5-Diethyl-Phenyl	H	Methyl	Ethyl	
2.1.680	3-Propyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.681	3-isoPropyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.682	3-nButyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.683	3-isoButyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.684	3-tert.Butyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.685	3-Cyclopropyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.686	3-Vinyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.687	3-Ethynyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.688	3-Cyano-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.689	3-Trifluormethyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.690	3-(Hydroxycarbonyl)-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.691	3-(Methoxycarbonyl)-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.692	3-Hydroxymethyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.693	3-Carbamoyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.694	3-Hydroxy-5-ethyl-Phenyl-	H	Methyl	Ethyl	
2.1.695	3-Methoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.696	3-Ethoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.697	3-nPropyloxy-5-ethyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.698	3-nButoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.699	3-isoButoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.700	3-tert.Butoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.701	3-Difluormethoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.702	3-Trifluormethoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.703	3-(2,2,2-Trifluorethoxy)-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.704	3-(2-Chlorethoxy)-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.705	3-(2-Hydroxyethoxy)-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.706	3-[(tert-Butoxycarbonyl)oxy]-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.707	3-Nitro-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.708	3-Acetoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.709	{3-[(tert-Butoxycarbonyl)amino]-5-ethyl-Phenyl}	H	Methyl	Ethyl	
2.1.710	3-Methylsulfanyl-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.711	3,5-Dipropyl-Phenyl	H	Methyl	Ethyl	
2.1.712	3-isoPropyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.713	3-nButyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.714	3-isoButyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.715	3-tert.Butyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.716	3-Cyclopropyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.717	3-Vinyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.718	3-Ethynyl-5-propyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.719	3-Cyano-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.720	3-Trifluormethyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.721	3-(Hydroxycarbonyl)-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.722	3-(Methoxycarbonyl)-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.723	3-Hydroxymethyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.724	3-Carbamoyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.725	3-Hydroxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.726	3-Methoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.727	3-Ethoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.728	3-nPropyloxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.729	3-nButoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.730	3-isoButoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.731	3-tert.Butoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.732	3-Difluormethoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.733	3-Trifluormethoxy-5-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.734	3-(2,2,2-Trifluoroethoxy)-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.735	3-(2-Chlorethoxy)-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.736	3-(2-Hydroxyethoxy)-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.737	3-[(tert-Butoxycarbonyl)oxy]-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.738	3-Nitro-5-propyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.739	3-Acetoxy-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.740	{3-[(tert-Butoxycarbonyl) amino] -5-propyl-Phenyl}	H	Methyl	Ethyl	
2.1.741	3-Methylsulfanyl-5-propyl-Phenyl	H	Methyl	Ethyl	
2.1.742	3,5-Diisopropyl-Phenyl	H	Methyl	Ethyl	
2.1.743	3-nButyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.744	3-isoButyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.745	3-tert. Butyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.746	3-Cyclopropyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.747	3-Vinyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.748	3-Ethinyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.749	3-Cyano-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.750	3-Trifluormethyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.751	3-(Hydroxycarbonyl)-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.752	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.753	3-Hydroxymethyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.754	3-Carbamoyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.755	3-Hydroxy-5-isopropyl-Phenyl-	H	Methyl	Ethyl	
2.1.756	3-Methoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.757	3-Ethoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.758	3-nPropyloxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.759	3-nButoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.760	3-isoButoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.761	3-tert.Butoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.762	3-Difluormethoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.763	3-Trifluormethoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.764	3-(2,2,2-Trifluorethoxy)-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.765	3-(2-Chlorethoxy)-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.766	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	H	Methyl	Ethyl	
2.1.767	3-[(tert-Butoxy-carbonyl)oxy]-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.768	3-Nitro-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.769	3-Acetoxy-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.770	{3-[(tert-Butoxycarbonyl) amino] -5-isopropyl-Phenyl}	H	Methyl	Ethyl	
2.1.771	3-Methylsulfanyl-5-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.772	3,5-Dibutyl-Phenyl	H	Methyl	Ethyl	
2.1.773	3-isoButyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.774	3-tert.Butyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.775	3-Cyclopropyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.776	3-Vinyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.777	3-Ethynyl-5-butyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.778	3-Cyano-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.779	3-Trifluormethyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.780	3-(Hydroxycarbonyl)-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.781	3-(Methoxycarbonyl)-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.782	3-Hydroxymethyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.783	3-Carbamoyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.784	3-Hydroxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.785	3-Methoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.786	3-Ethoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.787	3-nPropyloxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.788	3-nButoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.789	3-isoButoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.790	3-tert.Butoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.791	3-Difluormethoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.792	3-Trifluormethoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.793	3-(2,2,2-Trifluoroethoxy)-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.794	3-(2-Chlorethoxy)-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.795	3-(2-Hydroxyethoxy)-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.796	3-[(tert-Butoxycarbonyl)oxy]-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.797	3-Nitro-5-butyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.798	3-Acetoxy-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.799	{3-[(tert-Butoxycarbonyl)amino]-5-butyl-Phenyl}	H	Methyl	Ethyl	
2.1.800	3-Methylsulfanyl-5-butyl-Phenyl	H	Methyl	Ethyl	
2.1.801	3,5-Diisobutyl-Phenyl	H	Methyl	Ethyl	
2.1.802	3-tert-Butyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.803	3-Cyclopropyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.804	3-Vinyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.805	3-Ethynyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.806	3-Cyano-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.807	3-Trifluormethyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.808	3-(Hydroxycarbonyl)-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.809	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.810	3-Hydroxymethyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.811	3-Carbamoyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.812	3-Hydroxy-5-isobutyl-Phenyl-	H	Methyl	Ethyl	
2.1.813	3-Methoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.814	3-Ethoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.815	3-nPropyloxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.816	3-nButoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.817	3-isoButoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.818	3-tert.Butoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.819	3-Difluormethoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.820	3-Trifluormethoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.821	3-(2,2,2-Trifluoroethoxy)-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.822	3-(2-Chlorethoxy)-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.823	3-(2-Hydroxyethoxy)-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.824	3-[(tert-Butoxycarbonyl)oxy]-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.825	3-Nitro-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.826	3-Acetoxy-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.827	{3-[(tert-Butoxycarbonyl)amino]-5-isobutyl-Phenyl}	H	Methyl	Ethyl	
2.1.828	3-Methylsulfanyl-5-isobutyl-Phenyl	H	Methyl	Ethyl	
2.1.829	3,5-Ditert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.830	3-Cyclopropyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.831	3-Vinyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.832	3-Ethynyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.833	3-Cyano-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.834	3-Trifluormethyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.835	3-(Hydroxycarbonyl)-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.836	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.837	3-Hydroxymethyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.838	3-Carbamoyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.839	3-Hydroxy-5-tert.butyl-Phenyl-	H	Methyl	Ethyl	
2.1.840	3-Methoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.841	3-Ethoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.842	3-nPropyloxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.843	3-nButoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.844	3-isoButoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.845	3-tert.Butoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.846	3-Difluormethoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.847	3-Trifluormethoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.848	3-(2,2,2-Trifluoroethoxy)-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.849	3-(2-Chlorethoxy)-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.850	3-(2-Hydroxyethoxy)-5-tert.butyl-Phenyl-	H	Methyl	Ethyl	
2.1.851	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.852	3-Nitro-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.853	3-Acetoxy-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.854	{3-[(tert-Butoxycarbonyl)amino]-5-tert.butyl-Phenyl}	H	Methyl	Ethyl	
2.1.855	3-Methylsulfanyl-5-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.856	3-tert.Butyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.857	3,5-Dicyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.858	3-Vinyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.859	3-Ethynyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.860	3-Cyano-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.861	3-Trifluormethyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.862	3-(Hydroxycarbonyl)-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.863	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.864	3-Hydroxymethyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.865	3-Carbamoyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.866	3-Hydroxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.867	3-Methoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.868	3-Ethoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.869	3-nPropoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.870	3-nButoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.871	3-isoButoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.872	3-tert.Butoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.873	3-Difluormethoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.874	3-Trifluormethoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.875	3-(2,2,2-Trifluorethoxy)-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.876	3-(2-Chlorethoxy)-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.877	3-(2-Hydroxyethoxy)-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.878	3-[(tert-Butoxycarbonyl)oxy]-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.879	3-Nitro-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.880	3-Acetoxy-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.881	{3-[(tert-Butoxycarbonyl)amino]-5-cyclopropyl-Phenyl}	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.882	3-Methylsulfanyl-5-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.883	3,5-Divinyl-Phenyl	H	Methyl	Ethyl	
2.1.884	3-Ethynyl-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.885	3-Cyano-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.886	3-Trifluormethyl-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.887	3-(Hydroxycarbon-yl)-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.888	3-(Methoxycarbon-yl)-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.889	3-Hydroxymethyl-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.890	3-Carbamoyl-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.891	3-Hydroxy-5-vinyl-Phenyl-	H	Methyl	Ethyl	
2.1.892	3-Methoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.893	3-Ethoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.894	3-nPropyoxo-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.895	3-nButoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.896	3-isoButoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.897	3-tert.Butoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.898	3-Difluormethoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.899	3-Trifluormethoxy-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.900	3-(2,2,2-Trifluorethoxy)-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.901	3-(2-Chlorethoxy)-5-vinyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.902	3-(2-Hydroxyethoxy)-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.903	3-[(tert-Butoxycarbonyl)oxy]-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.904	3-Nitro-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.905	3-Acetoxo-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.906	{3-[(tert-Butoxycarbonyl)amino]-5-vinyl-Phenyl}	H	Methyl	Ethyl	
2.1.907	3-Methylsulfanyl-5-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.908	3,5-Diethinyl-Phenyl	H	Methyl	Ethyl	
2.1.909	3-Cyano-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.910	3-Trifluormethyl-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.911	3-(Hydroxycarbonyl)-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.912	3-(Methoxycarbonyl)-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.913	3-Hydroxymethyl-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.914	3-Carbamoyl-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.915	3-Hydroxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.916	3-Methoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.917	3-Ethoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.918	3-nPropyloxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.919	3-nButoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.920	3-isoButoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.921	3-tert.Butoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.922	3-Difluormethoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.923	3-Trifluormethoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.924	3-(2,2,2-Trifluoroethoxy)-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.925	3-(2-Chlorethoxy)-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.926	3-(2-Hydroxyethoxy)-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.927	3-[(tert-Butoxycarbonyl)oxy]-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.928	3-Nitro-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.929	3-Acetoxy-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.930	{3-[(tert-Butoxycarbonyl)amino]-5-ethinyl-Phenyl}	H	Methyl	Ethyl	
2.1.931	3-Methylsulfanyl-5-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.932	3,5-Dicyano-Phenyl	H	Methyl	Ethyl	
2.1.933	3-Trifluormethyl-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.934	3-(Hydroxycarbonyl)-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.935	3-(Methoxycarbonyl)-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.936	3-Hydroxymethyl-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.937	3-Carbamoyl-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.938	3-Hydroxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.939	3-Methoxy-5-cyano-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.940	3-Ethoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.941	3-nPropyloxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.942	3-nButoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.943	3-isoButoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.944	3-tert.Butoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.945	3-Difluormethoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.946	3-Trifluormethoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.947	3-(2,2,2-Trifluoroethoxy)-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.948	3-(2-Chlorethoxy)-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.949	3-(2-Hydroxyethoxy)-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.950	3-[(tert-Butoxycarbonyl)oxy]-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.951	3-Nitro-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.952	3-Acetoxy-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.953	{3-[(tert-Butoxycarbonyl)amino]-5-cyano-Phenyl}	H	Methyl	Ethyl	
2.1.954	3-Methylsulfanyl-5-cyano-Phenyl	H	Methyl	Ethyl	
2.1.955	3,5-Di(trifluormethyl)-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.75 (s, 3H); 3.25 (d, 1H); 3.95 (d, 1H), 4.39 (m, 2H); 7.91 (bs, 1H); 8.10 (bs, 2H).
2.1.956	3-(Hydroxycarbonyl)-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.957	3-(Methoxycarbon-yl)-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.958	3-Hydroxymethyl-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.959	3-Carbamoyl-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.960	3-Hydroxy-5-trifluormethyl-Phenyl-	H	Methyl	Ethyl	
2.1.961	3-Methoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.962	3-Ethoxy-5trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.963	3-nPropoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.964	3-nButoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.965	3-isoButoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.966	3-tert.Butoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.967	3-Difluormethoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.968	3-Trifluormethoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.969	3-(2,2,2-Trifluorethoxy)-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.970	3-(2-Chlorethoxy)-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.971	3-(2-Hydroxyethoxy)-5-trifluormethyl-Phenyl-	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.972	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.973	3-Nitro-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.974	3-Acetoxy-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.975	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethyl-Phenyl}	H	Methyl	Ethyl	
2.1.976	3-Methylsulfanyl-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.977	3,5-Bis(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.978	3-(Methoxycarbonyl)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.979	3-Hydroxymethyl-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.980	3-Carbamoyl-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.981	3-Hydroxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.982	3-Methoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.983	3-Ethoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.984	3-nPropoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.985	3-nButoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.986	3-isoButoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.987	3-tert.Butoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.988	3-Difluormethoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.989	3-Trifluormethoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.990	3-(2,2,2-Trifluoroethoxy)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.991	3-(2-Chlorethoxy)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.992	3-(2-Hydroxyethoxy)-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.993	3-[(tert-Butoxycarbonyl)oxy]-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.994	3-Nitro-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.995	3-Acetoxy-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.996	{3-[(tert-Butoxycarbonyl)amino]-5-(hydroxycarbonyl)-Phenyl}	H	Methyl	Ethyl	
2.1.997	3-Methylsulfanyl-5-(hydroxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.998	3,5-Di(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.999	3-Hydroxymethyl-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1000	3-Carbamoyl-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1001	3-Hydroxy-5-(methoxycarbonyl)-Phenyl-	H	Methyl	Ethyl	
2.1.1002	3-Methoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1003	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1004	3-nPropyloxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1005	3-nButoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1006	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1007	3-tert.Butoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1008	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1009	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1010	3-(2,2,2-Trifluoroethoxy)-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1011	3-(2-Chlorethoxy)-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1012	3-(2-Hydroxyethoxy)-5-(methoxycarbonyl)-Phenyl-	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1013	3-[(tert-Butoxycarbonyl)oxy]-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1014	3-Nitro-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1015	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1016	{3-[(tert-Butoxycarbonyl)amino]-5-(methoxycarbonyl)-Phenyl}	H	Methyl	Ethyl	
2.1.1017	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	H	Methyl	Ethyl	
2.1.1018	3,5-Di(hydroxymethyl)-Phenyl	H	Methyl	Ethyl	
2.1.1019	3-Carbamoyl-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1020	3-Hydroxy-5-hydroxymethyl-Phenyl-	H	Methyl	Ethyl	
2.1.1021	3-Methoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1022	3-Ethoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1023	3-nPropyloxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1024	3-nButoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1025	3-isoButoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1026	3-tert.Butoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1027	3-Difluormethoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1028	3-Trifluormethoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1029	3-(2,2,2-Trifluoroethoxy)-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1030	3-(2-Chlorethoxy)-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1031	3-(2-Hydroxyethoxy)-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1032	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1033	3-Nitro-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1034	3-Acetoxy-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1035	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxymethyl-Phenyl}	H	Methyl	Ethyl	
2.1.1036	3-Methylsulfanyl-5-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1037	3,5-Dicarbamoyl-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1038	3-Hydroxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1039	3-Methoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1040	3-Ethoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1041	3-nPropoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1042	3-nButoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1043	3-isoButoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1044	3-tert.Butoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1045	3-Difluormethoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1046	3-Trifluormethoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1047	3-(2,2,2-Trifluorethoxy)-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1048	3-(2-Chlorethoxy)-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1049	3-(2-Hydroxyethoxy)-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1050	3-[(tert-Butoxycarbonyl)oxy]-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1051	3-Nitro-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1052	3-Acetoxy-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1053	{3-[(tert-Butoxycarbonyl)amino]-5-carbamoyl-Phenyl}	H	Methyl	Ethyl	
2.1.1054	3-Methylsulfanyl-5-carbamoyl-Phenyl	H	Methyl	Ethyl	
2.1.1055	3,5-Dihydroxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1056	3-Methoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1057	3-Ethoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1058	3-nPropyloxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1059	3-nButoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1060	3-isoButoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1061	3-tert.Butoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1062	3-Difluormethoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1063	3-Trifluormethoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1064	3-(2,2,2-Trifluoroethoxy)-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1065	3-(2-Chlorethoxy)-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1066	3-(2-Hydroxyethoxy)-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1067	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1068	3-Nitro-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1069	3-Acetoxy-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1070	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxy-Phenyl}	H	Methyl	Ethyl	
2.1.1071	3-Methylsulfanyl-5-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1072	3,5-Dimethoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 3.15 (d, 1H); 3.80 (s, 6H); 3.85 (d, 1H); 4.25 (m, 2H); 6.51 (d, 1H); 6.80 (d, 1H).
2.1.1073	3-Ethoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1074	3-nPropyoxo-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1075	3-nButoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1076	3-isoButoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1077	3-tert.Butoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1078	3-Difluormethoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1079	3-Trifluormethoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1080	3-(2,2,2-Trifluorethoxy)-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1081	3-(2-Chlorethoxy)-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1082	3-(2-Hydroxyethoxy)-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1083	3-[(tert-Butoxy-carbonyl)oxy]-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1084	3-Nitro-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1085	3-Acetoxy-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1086	{3-[(tert-Butoxycarbonyl)amino]-5-methoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1087	3-Methylsulfanyl-5-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1088	3,5-Diethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1089	3-nPropyoxo-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1090	3-nButoxy-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1091	3-isoButoxy-5-ethoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1092	3-tert.Butoxy-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1093	3-Difluormethoxy-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1094	3-Trifluormethoxy-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1095	3-(2,2,2-Trifluorethoxy)-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1096	3-(2-Chlorethoxy)-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1097	3-(2-Hydroxyethoxy)-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1098	3-[(tert-Butoxycarbonyl)oxy]-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1099	3-Nitro-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1100	3-Acetoxy-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1101	{3-[(tert-Butoxycarbonyl)amino]-5-ethoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1102	3-Methylsulfanyl-5-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1103	3,5-Dipropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1104	3-nButoxy-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1105	3-isoButoxy-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1106	3-tert.Butoxy-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1107	3-Difluormethoxy-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1108	3-Trifluormethoxy-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1109	3-(2,2,2-Trifluorethoxy)-5-propoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1110	3-(2-Chlorethoxy)-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1111	3-(2-Hydroxyethoxy)-5-propoxy-Phenyl-	H	Methyl	Ethyl	
2.1.1112	3-[(tert-Butoxy-carbonyl)oxy]-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1113	3-Nitro-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1114	3-Acetoxo-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1115	{3-[(tert-Butoxycarbonyl)amino] -5-propoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1116	3-Methylsulfanyl-5-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1117	3,5-Di(isopropoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1118	3-nButoxy-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1119	3-isoButoxy-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1120	3-tert.Butoxy-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1121	3-Difluormethoxy-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1122	3-Trifluormethoxy-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1123	3-(2,2,2-Trifluoroethoxy)-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1124	3-(2-Chlorethoxy)-5-isopropoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1125	3-(2-Hydroxyethoxy)-5-isopropoxy-Phenyl-	H	Methyl	Ethyl	
2.1.1126	3-[(tert-Butoxycarbonyl)oxy]-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1127	3-Nitro-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1128	3-Acetoxy-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1129	{3-[(tert-Butoxycarbonyl)amino]-5-isopropoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1130	3-Methylsulfanyl-5-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1131	3,5-Di(tert.butoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1132	3-Difluormethoxy-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1133	3-Trifluormethoxy-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1134	3-(2,2,2-Trifluorethoxy)-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1135	3-(2-Chlorethoxy)-5-tert.butoxyl-Phenyl	H	Methyl	Ethyl	
2.1.1136	3-(2-Hydroxyethoxy)-5-tert.butoxy-Phenyl-	H	Methyl	Ethyl	
2.1.1137	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1138	3-Nitro-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1139	3-Acetoxy-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1140	{3-[(tert-Butoxycarbonyl)amino] -5-tert.butoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1141	3-Methylsulfanyl-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1142	3,5-Di(trifluormethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1143	3-(2,2,2-Trifluoroethoxy)-5-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1144	3-(2-Chlorethoxy)-5-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1145	3-(2-Hydroxyethoxy)-5-trifluormethoxy-Phenyl-	H	Methyl	Ethyl	
2.1.1146	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1147	3-Nitro-5-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1148	3-Acetoxy-5-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1149	{3-[(tert-Butoxycarbonyl)amino] -5-trifluormethoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1150	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1151	3,5-Bis(Difluormethoxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1152	3-Trifluormethoxy-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1153	3-(2,2,2-Trifluorethoxy)-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1154	3-(2-Chlorethoxy)-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1155	3-(2-Hydroxyethoxy)-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1156	3-[(tert-Butoxycarbonyl)oxy]-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1157	3-Nitro-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1158	3-Acetoxy-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1159	{3-[(tert-Butoxycarbonyl)amino]-5-difluormethoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1160	3-Methylsulfanyl-5-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1161	3,5-Bis(2,2,2-Trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1162	3-(2-Chlorethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1163	3-(2-Hydroxyethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1164	3-[(tert-Butoxy-carbonyl)oxy]-5-(2,2,2-trifluoroethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1165	3-Nitro-5--(2,2,2-trifluoroethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1166	3-Acetoxy-5-(2,2,2-trifluoroethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1167	{3-[(tert-Butoxycarbonyl)amino]-5-(2,2,2-trifluoroethoxy)-Phenyl}	H	Methyl	Ethyl	
2.1.1168	3-Methylsulfanyl-5--(2,2,2-trifluoroethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1169	3,5-Bis(2-Chlorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1170	3-(2-Hydroxyethoxy)-5-(2-chlorethoxy)-Phenyl-	H	Methyl	Ethyl	
2.1.1171	3-[(tert-Butoxy-carbonyl)oxy]-5-(2-chlorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1172	3-Nitro-5-(2-chlorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1173	3-Acetoxy-5-(2-chlorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1174	{3-[(tert-Butoxycarbonyl)amino]-5-(2-chlorethoxy)-Phenyl}	H	Methyl	Ethyl	
2.1.1175	3-Methylsulfanyl-5-(2-chlorethoxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1176	3,5-Bis(2-hydroxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1177	3-[(tert-Butoxycarbonyl)oxy]-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1178	3-Nitro-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1179	3-Acetoxy-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1180	3-[(tert-Butoxycarbonyl)amino]-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1181	3-Methylsulfanyl-5-(2-hydroxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1182	3,5-Bis[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	Ethyl	
2.1.1183	3-Nitro-5-[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	Ethyl	
2.1.1184	3-Acetoxy-5-[(tert-Butoxycarbonyl)oxy]-Phenyl	H	Methyl	Ethyl	
2.1.1185	{3-[(tert-Butoxycarbonyl)amino]-5[(tert-Butoxycarbonyl)oxy]-Phenyl}	H	Methyl	Ethyl	
2.1.1186	3,5-Bis(acetoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1187	{3-[(tert-Butoxycarbonyl)amino]-5-acetoxy-Phenyl}	H	Methyl	Ethyl	
2.1.1188	3-Methylsulfanyl-5-acetoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1189	3,5-Dinitro - Phenyl	H	Methyl	Ethyl	
2.1.1190	3-Acetoxy-5-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1191	{3-[(tert-Butoxycarbonyl) amino] -5-nitro-Phenyl}	H	Methyl	Ethyl	
2.1.1192	3-Methylsulfanyl-5-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1193	3,5-Bis[(tert-Butoxycarbonyl) amino] -Phenyl	H	Methyl	Ethyl	
2.1.1194	3-Methylsulfanyl-5-[(tert.butoxycarbonyl)amino]-Phenyl	H	Methyl	Ethyl	
2.1.1195	3,5-Di(methylsulfanyl)-Phenyl	H	Methyl	Ethyl	
2.1.1196	3,4-Difluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.35 (t, 3H); 1.72 (s, 3H); 3.15 (d, 1H); 3.86 (d, 1H); 4.25 (m, 2H); 7.20 (m, 1H); 7.35 (m, 1H); 7.52 (m, 1H).
2.1.1197	3,4-Difluor-Phenyl	H	Ethyl	Ethyl	[CDCl ₃] 1.0 (t, 3H); 1.32 (t, 3H); 2.08 (q, 2H); 3.18 (d, 1H); 3.80 (d, 1H); 4.25 (m, 2H); 7.22 (m, 1H); 7.38 (m, 1H); 7.52 (m, 1H).
2.1.1198	3,4-Difluor-Phenyl	H	isoPropyl	Ethyl	
2.1.1199	3,4-Difluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.1200	3-Chlor-4-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.15 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 7.18 (t, 1H); 7.55 (m, 1H); 7.70 (m, 1H).
2.1.1201	3-Chlor-4-fluor-Phenyl	H	Ethyl	Ethyl	
2.1.1202	3-Chlor-4-fluor-Phenyl	H	isoPropyl	Ethyl	
2.1.1203	3-Chlor-4-fluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.1204	3-Brom-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1205	3-Methyl-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1206	3-Ethyl-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1207	3-Cyclopropyl-4-fluor-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1208	3-Vinyl-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1209	3-Ethynyl-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1210	3-Cyano-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1211	3-Methoxy-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1212	3-Ethoxy-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1213	3-Trifluormethoxy-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1214	3-Nitro-4-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1215	3-Fluor-4-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.40-7.50 (m, 3H).
2.1.1216	3,4-Dichlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.15 (d, 1H); 3.84 (d, 1H); 4.25 (mc, 2H); 7.5 (mc, 2H); 7.71 (s, 1H)
2.1.1217	3-Brom-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1218	3-Methyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1219	3-Ethyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1220	3-Cyclopropyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1221	3-Vinyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1222	3-Ethynyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1223	3-Cyano-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1224	3-Trifluormethyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1225	3-Methoxy-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1226	3-Ethoxy-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1227	3-Trifluormethoxy-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1228	3-Nitro-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1229	3-Fluor-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1230	3-Chlor-4-brom-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1231	3,4-Dibrom-Phenyl	H	Methyl	Ethyl	
2.1.1232	3-Methyl-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1233	3-Ethyl-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1234	3-Cyclopropyl-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1235	3-Vinyl-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1236	3-Ethynyl-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1237	3-Cyano-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1238	3-Trifluormethyl-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1239	3-Methoxy-4-Phenyl	H	Methyl	Ethyl	
2.1.1240	3-Ethoxy-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1241	3-Trifluormethoxy-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1242	3-Nitro-4-brom-Phenyl	H	Methyl	Ethyl	
2.1.1243	3-Fluor-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1244	3-Chlor-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1245	3-Brom-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1246	3-Methyl-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1247	3-Ethyl-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1248	3-Cyclopropyl-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1249	3-Vinyl-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1250	3-Ethynyl-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1251	3-Cyano-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1252	3-Trifluormethyl-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1253	3-Methoxy-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1254	3-Ethoxy-4-iod-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1255	3-Trifluormethoxy-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1256	3-Nitro-4-iod-Phenyl	H	Methyl	Ethyl	
2.1.1257	3-Fluor-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1258	3-Chlor-4-methyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 t, 3H); 1.70 (s, 3H); 2.41 (s, 3H); 3.15 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.24 (m, 1H); 7.45 (m, 1H); 7.61 (s, 1H).
2.1.1259	3-Brom-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1260	3,4-Dimethyl-Phenyl	H	Methyl	Ethyl	
2.1.1261	3,4-Dimethyl-Phenyl	H	Ethyl	Ethyl	
2.1.1262	3,4-Dimethyl-Phenyl	H	isoPropyl	Ethyl	
2.1.1263	3,4-Dimethyl-Phenyl	H	Cyclopropyl	Ethyl	
2.1.1264	3-Ethyl-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1265	3-Cyclopropyl-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1266	3-Vinyl-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1267	3-Ethynyl-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1268	3-Cyano-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1269	3-Trifluormethyl-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1270	3-Methoxy-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1271	3-Ethoxy-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1272	3-Trifluormethoxy-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1273	3-Nitro-4-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1274	3-Fluor-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1275	3-Chlor-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1276	3-Brom-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1277	3-Methyl-4-ethyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1278	3,4-Diethyl-Phenyl	H	Methyl	Ethyl	
2.1.1279	3-Cyclopropyl-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1280	3-Vinyl-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1281	3-Ethynyl-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1282	3-Cyano-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1283	3-Trifluormethyl-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1284	3-Methoxy-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1285	3-Ethoxy-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1286	3-Trifluormethoxy-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1287	3-Nitro-4-ethyl-Phenyl	H	Methyl	Ethyl	
2.1.1288	3-Fluor-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1289	3-Chlor-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1290	3-Brom-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1291	3-Methyl-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1292	3-Methyl-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1293	3-Cyclopropyl-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1294	3-Vinyl-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1295	3-Ethynyl-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1296	3-Cyano-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1297	3-Trifluormethyl-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1298	3-Methoxy-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1299	3-Ethoxy-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1300	3-Trifluormethoxy-4-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1301	3-Nitro-4-propyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1302	3-Fluor-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1303	3-Chlor-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1304	3-Brom-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1305	3-Methyl-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1306	3-Ethyl-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1307	3-Cyclopropyl-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1308	3-Vinyl-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1309	3-Ethynyl-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1310	3-Cyano-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1311	3-Trifluormethyl-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1312	3-Methoxy-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1313	3-Ethoxy-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1314	3-Trifluormethoxy-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1315	3-Nitro-4-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1316	3-Fluor-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1317	3-Chlor-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1318	3-Brom-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1319	3-Methyl-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1320	3-Ethyl-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1321	3-Cyclopropyl-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1322	3-Vinyl-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1323	3-Ethynyl-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1324	3-Cyano-4-tert.butyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1325	3-Trifluormethyl-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1326	3-Methoxy-4-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.1327	3-Ethoxy-4-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.1328	3-Trifluormethoxy-4-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.1329	3-Nitro-4-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1330	3-Fluor-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1331	3-Chlor-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1332	3-Brom-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1333	3-Methyl-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1334	3-Ethyl-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1335	3-Cyclopropyl-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1336	3-Vinyl-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1337	3-Ethynyl-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1338	3-Cyano-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1339	3-Trifluormethyl-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1340	3-Methoxy-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1341	3-Ethoxy-4-hydroxymethyl - Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1342	3-Trifluormethoxy-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1343	3-Nitro-4-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1344	3-Fluor-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1345	3-Chlor-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1346	3-Brom-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1347	3-Methyl-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1348	3-Ethyl-4-cyclopropyl - Phenyl	H	Methyl	Ethyl	
2.1.1349	3-Cyclopropyl-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1350	3-Vinyl-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1351	3-Ethynyl-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1352	3-Cyano-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1353	3-Trifluormethyl-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1354	3-Methoxy-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1355	3-Ethoxy-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1356	3-Trifluormethoxy-4-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1357	3-Fluor-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1358	3-Chlor-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1359	3-Brom-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1360	3-Methyl-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1361	3-Ethyl-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1362	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1363	3-Vinyl-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1364	3-Ethynyl-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1365	3-Cyano-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1366	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1367	3-Methoxy-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1368	3-Ethoxy-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1369	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1370	3-Nitro-4-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1371	3-Fluor-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1372	3-Chlor-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1373	3-Brom-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1374	3-Methyl-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1375	3-Ethyl-4-vinyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1376	3-Cyclopropyl-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1377	3-Vinyl-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1378	3-Ethynyl-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1379	3-Cyano-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1380	3-Trifluormethyl-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1381	3-Methoxy-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1382	3-Ethoxy-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1383	3-Trifluormethoxy-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1384	3-Nitro-4-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1385	3-Fluor-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1386	3-Chlor-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1387	3-Brom-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1388	3-Methyl-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1389	3-Ethyl-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1390	3-Cyclopropyl-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1391	3-Vinyl-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1392	3-Cyano-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1393	3-Trifluormethyl-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1394	3-Methoxy-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1395	3-Ethoxy-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1396	3-Trifluormethoxy-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1397	3-Nitro-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1398	3-Fluor-4-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1399	3-Fluor-4-cyano-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1400	3-Chlor-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1401	3-Brom-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1402	3-Methyl-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1403	3-Ethyl-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1404	3-Cyclopropyl-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1405	3-Vinyl-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1406	3-Ethynyl-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1407	3-Cyano-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1408	3-Trifluormethyl-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1409	3-Trifluormethyl-4-cyano-Phenyl	H	Ethyl	Ethyl	
2.1.1410	3-Trifluormethyl-4-cyano-Phenyl	H	isoPropyl	Ethyl	
2.1.1411	3-Trifluormethyl-4-cyano-Phenyl	H	Cyclopropyl	Ethyl	
2.1.1412	3-Methoxy-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1413	3-Ethoxy-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1414	3-Trifluormethoxy-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1415	3-Nitro-4-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1416	3-Fluor-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1417	3-Chlor-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1418	3-Brom-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1419	3-Methyl-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1420	3-Ethyl-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1421	3-Cyclopropyl-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1422	3-Vinyl-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1423	3-Ethynyl-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1424	3-Cyano-4-hydroxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1425	3-Trifluormethyl-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1426	3-Methoxy-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1427	3-Ethoxy-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1428	3-Trifluormethoxy-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1429	3-Nitro-4-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1430	3-Fluor-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1431	3-Chlor-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1432	3-Brom-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1433	3-Methyl-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1434	3-Ethyl-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1435	3-Cyclopropyl-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1436	3-Vinyl-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1437	3-Ethynyl-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1438	3-Cyano-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1439	3-Trifluormethyl-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1440	3,4-Dimethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1441	3-Ethoxy-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1442	3-Trifluormethoxy-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1443	3-Nitro-4-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1444	3-Fluor-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1445	3-Chlor-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1446	3-Brom-4-ethoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1447	3-Methyl-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1448	3-Ethyl-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1449	3-Cyclopropyl-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1450	3-Vinyl-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1451	3-Ethynyl-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1452	3-Cyano-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1453	3-Trifluormethyl-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1454	3-Methoxy-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1455	2,4-Diethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1456	3-Trifluormethoxy-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1457	3-Nitro-4-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1458	3-Fluor-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1459	3-Chlor-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1460	3-Brom-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1461	3-Methyl-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1462	3-Ethyl-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1463	3-Cyclopropyl-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1464	3-Vinyl-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1465	3-Ethynyl-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1466	3-Cyano-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1467	3-Trifluormethyl-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1468	3-Methoxy-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1469	3-Ethoxy-4-propoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1470	3-Trifluormethoxy-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1471	3-Nitro-4-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1472	3-Fluor-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1473	3-Chlor-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1474	3-Brom-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1475	3-Methyl-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1476	3-Ethyl-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1477	3-Cyclopropyl-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1478	3-Vinyl-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1479	3-Ethynyl-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1480	3-Cyano-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1481	3-Trifluormethyl-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1482	3-Methoxy-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1483	3-Ethoxy-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1484	3-Trifluormethoxy-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1485	3-Nitro-4-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1486	3-Fluor-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1487	3-Chlor-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1488	3-Brom-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1489	3-Methyl-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1490	3-Ethyl-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1491	3-Cyclopropyl-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1492	3-Vinyl-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1493	3-Ethynyl-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1494	3-Cyano-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1495	3-Trifluormethyl-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1496	3-Methoxy-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1497	3-Ethoxy-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1498	3-Trifluormethoxy-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1499	3-Nitro-4-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1500	3-Fluor-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1501	3-Chlor-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1502	3-Brom-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1503	3-Methyl-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1504	3-Ethyl-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1505	3-Cyclopropyl-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1506	3-Vinyl-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1507	3-Ethynyl-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1508	3-Cyano-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1509	3-Trifluormethyl-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1510	3-Methoxy-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1511	3-Ethoxy-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1512	3,4-Bis(trifluormethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1513	3-Nitro-4-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1514	3-Fluor-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1515	3-Chlor-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1516	3-Brom-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1517	3-Methyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1518	3-Ethyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1519	3-Cyclopropyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1520	3-Vinyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1521	3-Ethynyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1522	3-Cyano-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1523	3-Trifluormethyl-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1524	3-Methoxy-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1525	3-Ethoxy-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1526	3-Trifluormethoxy-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1527	3-Nitro-4-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1528	3-Fluor-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1529	3-Chlor-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1530	3-Brom-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1531	3-Methyl-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1532	3-Ethyl-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1533	3-Cyclopropyl-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1534	3-Vinyl-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1535	3-Ethynyl-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1536	3-Cyano-4-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.1537	3-Trifluormethyl-4-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.1538	3-Methoxy-4-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.1539	3-Ethoxy-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1540	3-Trifluormethoxy-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1541	3-Nitro-4-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1542	3-Fluor-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1543	3-Chlor-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1544	3-Brom-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1545	3-Methyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1546	3-Ethyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1547	3-Cyclopropyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1548	3-Vinyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1549	3-Ethynyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1550	3-Cyano-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1551	3-Trifluormethyl-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1552	3-Methoxy-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1553	3-Ethoxy-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1554	3-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1555	3-Nitro-4-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1556	3-Fluor-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1557	3-Chlor-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1558	3-Brom-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1559	3-Methyl-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1560	3-Ethyl-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1561	3-Cyclopropyl-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1562	3-Vinyl-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1563	3-Ethynyl-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1564	3-Cyano-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1565	3-Trifluormethyl-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1566	3-Methoxy-4-(tert.butoxycarboxyloxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1567	3-Ethoxy-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1568	3-Trifluormethoxy-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1569	2-Nitro-4-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1570	3-Fluor-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1571	3-Chlor-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1572	3-Brom-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1573	3-Methyl-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1574	3-Ethyl-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1575	3-Cyclopropyl-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1576	3-Vinyl-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1577	3-Ethynyl-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1578	3-Cyano-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1579	3-Trifluormethyl-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1580	3-Methoxy-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1581	3-Ethoxy-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1582	3-Trifluormethoxy-4-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1583	3-Fluor-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1584	3-Chlor-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1585	3-Brom-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1586	3-Methyl-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1587	3-Ethyl-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1588	3-Cyclopropyl-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1589	3-Vinyl-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1590	3-Ethynyl-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1591	3-Cyano-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1592	3-Trifluormethyl-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1593	3-Methoxy-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1594	3-Ethoxy-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1595	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1596	3-Nitro-4-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1597	3,6-Difluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 3.29 (dd, 1H); 3.92 (dd, 1H); 4.25 (q, 2H); 7.10 (m, 2H); 7.59 (m, 1H).
2.1.1598	3,6-Difluor-Phenyl	H	Ethyl	Ethyl	
2.1.1599	3,6-Difluor-Phenyl	H	isoPropyl	Ethyl	
2.1.1600	3,6-Difluor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.1601	3-Chlor-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1602	3-Brom-6-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 3.29 (d, 1H); 3.91 (d, 1H); 4.25 (m, 2H); 7.00 (d, 1H); 7.50 (m, 1H); 8.01 (m, 1H).
2.1.1603	3-Methyl-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1604	3-Ethyl-6-fluor-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1605	3-Cyclopropyl-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1606	3-Vinyl-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1607	3-Ethynyl-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1608	3-Cyano-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1609	3-Methoxy-6-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.31 (dd, 1H); 3.80 (s, 3H); 3.90 (dd, 1H); 4.25 (m, 2H); 6.91 (m, 1H); 7.2 (t, 1H); 7.35 (m, 1H).
2.1.1610	3-Ethoxy-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1611	3-Trifluormethoxy-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1612	3-Nitro-6-fluor-Phenyl	H	Methyl	Ethyl	
2.1.1613	3-Fluor-6-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.35 (t, 3H); 1.75 (s, 3H); 3.40 (d, 1H); 3.98 (d, 1H); 4.28 (q, 2H); 7.08 (m, 1H); 7.40 (m, 2H).
2.1.1614	3-Fluor-6-chlor-Phenyl	H	Ethyl	Ethyl	
2.1.1615	3-Fluor-6-chlor-Phenyl	H	Propyl	Ethyl	
2.1.1616	3-Fluor-6-chlor-Phenyl	H	Cyclopropyl	Ethyl	
2.1.1617	3,6-Dichlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.33 (t, 3H); 1.72 (s, 3H); 3.38 (d, 1H); 3.98 (d, 1H); 4.39 (m, 2H); 7.32 (m, 2H); 7.68 (m, 1H).
2.1.1618	3-Brom-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1619	3-Methyl-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1620	3-Ethyl-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1621	3-Cyclopropyl-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1622	3-Vinyl-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1623	3-Ethynyl-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1624	3-Cyano-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1625	3-Trifluormethyl-6-chlor-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1626	3-Hydroxy-6-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.45 (d, 1H); 3.95 (d, 1H); 4.28 (q, 2H); 6.85 (dd, 1H); 7.20 (dd, 1H); 7.28 (m, 1H).
2.1.1627	3-Methoxy-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1628	3-Ethoxy-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1629	3-Trifluormethoxy-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1630	3-Nitro-6-chlor-Phenyl	H	Methyl	Ethyl	
2.1.1631	3-Fluor-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1632	3-Chlor-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1633	3,6-Dibrom-Phenyl	H	Methyl	Ethyl	
2.1.1634	3-Methyl-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1635	3-Ethyl-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1636	3-Cyclopropyl-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1637	3-Vinyl-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1638	3-Ethynyl-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1639	3-Cyano-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1640	3-Trifluormethyl-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1641	3-Methoxy-6-Phenyl	H	Methyl	Ethyl	
2.1.1642	3-Ethoxy-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1643	3-Trifluormethoxy-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1644	3-Nitro-6-brom-Phenyl	H	Methyl	Ethyl	
2.1.1645	3-Fluor-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1646	3-Chlor-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1647	3-Brom-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1648	3-Methyl-6-iod-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1649	3-Ethyl-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1650	3-Cyclopropyl-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1651	3-Vinyl-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1652	3-Ethynyl-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1653	3-Cyano-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1654	3-Trifluormethyl-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1655	3-Methoxy-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1656	3-Ethoxy-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1657	3-Trifluormethoxy-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1658	3-Nitro-6-iod-Phenyl	H	Methyl	Ethyl	
2.1.1659	3-Fluor-6-methyl-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 2.50 (s, 3H); 3.22 (d, 1H); 3.87 (d, 1H); 4.28 (m, 2H); 7.00 (m, 2H); 7.21 (m, 1H).
2.1.1660	3-Chlor-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1661	3-Brom-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1662	3,6-Dimethyl-Phenyl	H	Methyl	Ethyl	
2.1.1663	3-Ethyl-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1664	3-Cyclopropyl-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1665	3-Vinyl-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1666	3-Ethynyl-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1667	3-Cyano-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1668	3-Trifluormethyl-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1669	3-Methoxy-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1670	3-Ethoxy-6-methyl-Phenyl	H	Methyl	Ethyl	
2.1.1671	3-Trifluormethoxy-6-methyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

	Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
5	2.1.1672	3-Nitro-6-methyl-Phenyl	H	Methyl	Ethyl	
	2.1.1673	3-Fluor-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1674	3-Chlor-6-ethyl-Phenyl	H	Methyl	Ethyl	
10	2.1.1675	3-Brom-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1676	3-Methyl-6-ethyl-Phenyl	H	Methyl	Ethyl	
15	2.1.1677	3,6-Diethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1678	3-Cyclopropyl-6-ethyl-Phenyl	H	Methyl	Ethyl	
20	2.1.1679	3-Vinyl-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1680	3-Ethynyl-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1681	3-Cyano-6-ethyl-Phenyl	H	Methyl	Ethyl	
25	2.1.1682	3-Trifluormethyl-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1683	3-Methoxy-6-ethyl-Phenyl	H	Methyl	Ethyl	
30	2.1.1684	3-Ethoxy-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1685	3-Trifluormethoxy-6-ethyl-Phenyl	H	Methyl	Ethyl	
35	2.1.1686	3-Nitro-6-ethyl-Phenyl	H	Methyl	Ethyl	
	2.1.1687	3-Fluor-6-propyl-Phenyl	H	Methyl	Ethyl	
	2.1.1688	3-Chlor-6-propyl-Phenyl	H	Methyl	Ethyl	
40	2.1.1689	3-Brom-6-propyl-Phenyl	H	Methyl	Ethyl	
	2.1.1690	3-Methyl-6-propyl-Phenyl	H	Methyl	Ethyl	
45	2.1.1691	3-Methyl-6-propyl-Phenyl	H	Methyl	Ethyl	
	2.1.1692	3-Cyclopropyl-6-propyl-Phenyl	H	Methyl	Ethyl	
50	2.1.1693	3-Vinyl-6-propyl-Phenyl	H	Methyl	Ethyl	
	2.1.1694	3-Ethynyl-6-propyl-Phenyl	H	Methyl	Ethyl	
	2.1.1695	3-Cyano-6-propyl-Phenyl	H	Methyl	Ethyl	
55	2.1.1696	3-Trifluormethyl-6-propyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1697	3-Methoxy-6-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1698	3-Ethoxy-6-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1699	3-Trifluormethoxy-6-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1700	3-Nitro-6-propyl-Phenyl	H	Methyl	Ethyl	
2.1.1701	3-Fluor-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1702	3-Chlor-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1703	3-Brom-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1704	3-Methyl-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1705	3-Ethyl-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1706	3-Cyclopropyl-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1707	3-Vinyl-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1708	3-Ethynyl-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1709	3-Cyano-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1710	3-Trifluormethyl-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1711	3-Methoxy-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1712	3-Ethoxy-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1713	3-Trifluormethoxy-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1714	3-Nitro-6-isopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1715	3-Fluor-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1716	3-Chlor-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1717	3-Brom-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1718	3-Methyl-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1719	3-Ethyl-6-tert.butyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1720	3-Cyclopropyl-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1721	3-Vinyl-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1722	3-Ethynyl-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1723	3-Cyano-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1724	3-Trifluormethyl-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1725	3-Methoxy-6-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.1726	3-Ethoxy-6-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.1727	3-Trifluormethoxy-6-tert.butyl - Phenyl	H	Methyl	Ethyl	
2.1.1728	3-Nitro-6-tert.butyl-Phenyl	H	Methyl	Ethyl	
2.1.1729	3-Fluor-6-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1730	3-Chlor-6-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1731	3-Brom-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1732	3-Methyl-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1733	3-Ethyl-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1734	3-Cyclopropyl-6-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1735	3-Vinyl-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1736	3-Ethynyl-6-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1737	3-Cyano-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1738	3-Trifluormethyl-6-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1739	3-Methoxy-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1740	3-Ethoxy-6-hydroxymethyl - Phenyl	H	Methyl	Ethyl	
2.1.1741	3-Trifluormethoxy-6-hydroxymethyl--Phenyl	H	Methyl	Ethyl	
2.1.1742	3-Nitro-6-hydroxymethyl-Phenyl	H	Methyl	Ethyl	
2.1.1743	3-Fluor-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1744	3-Chlor-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1745	3-Brom-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1746	3-Methyl-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1747	3-Ethyl-6-cyclopropyl - Phenyl	H	Methyl	Ethyl	
2.1.1748	3-Cyclopropyl-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1749	3-Vinyl-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1750	3-Ethynyl-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1751	3-Cyano-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1752	3-Trifluormethyl-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1753	3-Methoxy-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1754	3-Ethoxy-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1755	3-Trifluormethoxy-6-cyclopropyl-Phenyl	H	Methyl	Ethyl	
2.1.1756	3-Fluor-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1757	3-Chlor-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1758	3-Brom-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1759	3-Methyl-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1760	3-Ethyl-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1761	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1762	3-Vinyl-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1763	3-Ethynyl-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1764	3-Cyano-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1765	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1766	3-Methoxy-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1767	3-Ethoxy-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1768	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	
2.1.1769	3-Nitro-6-methoxycarbonyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1770	3-Fluor-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1771	3-Chlor-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1772	3-Brom-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1773	3-Methyl-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1774	3-Ethyl-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1775	3-Cyclopropyl-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1776	3,6-Divinyl-Phenyl	H	Methyl	Ethyl	
2.1.1777	3-Ethynyl-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1778	3-Cyano-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1779	3-Trifluormethyl-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1780	3-Methoxy-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1781	3-Ethoxy-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1782	3-Trifluormethoxy-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1783	3-Nitro-6-vinyl-Phenyl	H	Methyl	Ethyl	
2.1.1784	3-Fluor-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1785	3-Chlor-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1786	3-Brom-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1787	3-Methyl-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1788	3-Ethyl-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1789	3-Cyclopropyl-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1790	3-Vinyl-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1791	3-Cyano-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1792	3-Trifluormethyl-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1793	3-Methoxy-6-ethynyl-Phenyl	H	Methyl	Ethyl	
2.1.1794	3-Ethoxy-6-ethynyl-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1795	3-Trifluormethoxy-6-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.1796	3-Nitro-6-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.1797	3-Fluor-6-ethinyl-Phenyl	H	Methyl	Ethyl	
2.1.1798	3-Fluor-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1799	3-Chlor-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1800	3-Brom-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1801	3-Methyl-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1802	3-Ethyl-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1803	3-Cyclopropyl-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1804	3-Vinyl-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1805	3-Ethinyl-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1806	3-Cyano-6-cyanoPhenyl	H	Methyl	Ethyl	
2.1.1807	3-Trifluormethyl-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1808	3-Methoxy-6-cyano -Phenyl	H	Methyl	Ethyl	
2.1.1809	3-Ethoxy-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1810	3-Trifluormethoxy-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1811	3-Nitro-6-cyano-Phenyl	H	Methyl	Ethyl	
2.1.1812	3-Fluor-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1813	3-Chlor-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1814	3-Brom-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1815	3-Methyl-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1816	3-Ethyl-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1817	3-Cyclopropyl-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1818	3-Vinyl-6-hydroxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1819	3-Ethynyl-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1820	3-Cyano-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1821	3-Trifluormethyl-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1822	3-Methoxy-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1823	3-Ethoxy-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1824	3-Trifluormethoxy-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1825	3-Nitro-6-hydroxy-Phenyl	H	Methyl	Ethyl	
2.1.1826	3-Fluor-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1827	3-Chlor-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1828	3-Brom-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1829	3-Methyl-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1830	3-Ethyl-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1831	3-Cyclopropyl-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1832	3-Vinyl-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1833	3-Ethynyl-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1834	3-Cyano-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1835	3-Trifluormethyl-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1836	3,6-Dimethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1837	3-Ethoxy-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1838	3-Trifluormethoxy-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1839	3-Nitro-6-methoxy-Phenyl	H	Methyl	Ethyl	
2.1.1840	3-Fluor-6-ethoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1841	3-Chlor-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1842	3-Brom-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1843	3-Methyl-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1844	3-Ethyl-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1845	3-Cyclopropyl-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1846	3-Vinyl-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1847	3-Ethynyl-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1848	3-Cyano-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1849	3-Trifluormethyl-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1850	3-Methoxy-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1851	2,6-Diethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1852	3-Trifluormethoxy-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1853	3-Nitro-6-ethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1854	3-Fluor-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1855	3-Chlor-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1856	3-Brom-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1857	3-Methyl-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1858	3-Ethyl-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1859	3-Cyclopropyl-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1860	3-Vinyl-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1861	3-Ethynyl-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1862	3-Cyano-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1863	3-Trifluormethyl-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1864	3-Methoxy-6-propoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1865	3-Ethoxy-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1866	3-Trifluormethoxy-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1867	3-Nitro-6-propoxy-Phenyl	H	Methyl	Ethyl	
2.1.1868	3-Fluor-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1869	3-Chlor-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1870	3-Brom-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1871	3-Methyl-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1872	3-Ethyl-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1873	3-Cyclopropyl-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1874	3-Vinyl-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1875	3-Ethynyl-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1876	3-Cyano-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1877	3-Trifluormethyl-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1878	3-Methoxy-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1879	3-Ethoxy-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1880	3-Trifluormethoxy-6-isopropoxy-Phenyl	H	Methyl	Ethyl	
2.1.1881	3-Nitro-6-isopropoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1882	3-Fluor-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1883	3-Chlor-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1884	3-Brom-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1885	3-Methyl-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1886	3-Ethyl-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1887	3-Cyclopropyl-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1888	3-Vinyl-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1889	3-Ethynyl-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1890	3-Cyano-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1891	3-Trifluormethyl-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1892	3-Methoxy-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1893	3-Ethoxy-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1894	3-Trifluormethoxy-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1895	3-Nitro-6-tert.butoxy-Phenyl	H	Methyl	Ethyl	
2.1.1896	3-Fluor-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1897	3-Chlor-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1898	3-Brom-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1899	3-Methyl-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1900	3-Ethyl-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1901	3-Cyclopropyl-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1902	3-Vinyl-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1903	3-Ethynyl-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1904	3-Cyano-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1905	3-Trifluormethyl-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1906	3-Methoxy-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1907	3-Ethoxy-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1908	3,6-Bis(trifluormethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1909	3-Nitro-6-trifluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1910	3-Fluor-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1911	3-Chlor-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1912	3-Brom-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1913	3-Methyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1914	3-Ethyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1915	3-Cyclopropyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1916	3-Vinyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1917	3-Ethynyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1918	3-Cyano-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1919	3-Trifluormethyl-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1920	3-Methoxy-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1921	3-Ethoxy-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1922	3-Trifluormethoxy-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1923	3-Nitro-6-(2,2,2-trifluorethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1924	3-Fluor-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1925	3-Chlor-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1926	3-Brom-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1927	3-Methyl-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1928	3-Ethyl-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1929	3-Cyclopropyl-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1930	3-Vinyl-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1931	3-Ethynyl-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1932	3-Cyano-6-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.1933	3-Trifluormethyl-6-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.1934	3-Methoxy-6-difluormethoxy -Phenyl	H	Methyl	Ethyl	
2.1.1935	3-Ethoxy-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1936	3-Trifluormethoxy-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1937	3-Nitro-6-difluormethoxy-Phenyl	H	Methyl	Ethyl	
2.1.1938	3-Fluor-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1939	3-Chlor-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1940	3-Brom-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1941	3-Methyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1942	3-Ethyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1943	3-Cyclopropyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1944	3-Vinyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1945	3-Ethynyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1946	3-Cyano-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1947	3-Trifluormethyl-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1948	3-Methoxy-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1949	3-Ethoxy-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1950	3-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1951	3-Nitro-6-(2-methoxyethoxy)-Phenyl	H	Methyl	Ethyl	
2.1.1952	3-Fluor-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1953	3-Chlor-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1954	3-Brom-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1955	3-Methyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1956	3-Ethyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1957	3-Cyclopropyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1958	3-Vinyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1959	3-Ethynyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1960	3-Cyano-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1961	3-Trifluormethyl-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	

EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1962	3-Methoxy-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1963	3-Ethoxy-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1964	3-Trifluormethoxy-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1965	2-Nitro-6-(tert.butoxycarbonyloxy)-Phenyl	H	Methyl	Ethyl	
2.1.1966	3-Fluor-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1967	3-Chlor-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1968	3-Brom-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1969	3-Methyl-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1970	3-Ethyl-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1971	3-Cyclopropyl-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1972	3-Vinyl-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1973	3-Ethynyl-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1974	3-Cyano-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1975	3-Trifluormethyl-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1976	3-Methoxy-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1977	3-Ethoxy-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1978	3-Trifluormethoxy-6-nitro-Phenyl	H	Methyl	Ethyl	
2.1.1979	3-Fluor-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1980	3-Chlor-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1981	3-Brom-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	

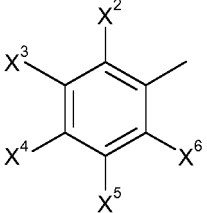
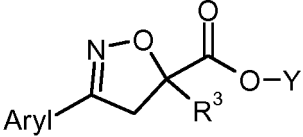
EP 2 900 645 B1

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1982	3-Methyl-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1983	3-Ethyl-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1984	3-Cyclopropyl-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1985	3-Vinyl-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1986	3-Ethynyl-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1987	3-Cyano-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1988	3-Trifluormethyl-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1989	3-Methoxy-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1990	3-Ethoxy-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1991	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1992	3-Nitro-6-methylsulfanyl-Phenyl	H	Methyl	Ethyl	
2.1.1993	2,3,4-Trifluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.25 (dd, 1H); 3.92 (dd, 1H); 4.25 (q, 2H); 7.00 (m, 1H); 7.61 (m, 1H).
2.1.1994	2,3,4-Trichlor-Phenyl	H	Methyl	Ethyl	
2.1.1995	2,3,4-Trimethyl-Phenyl	H	Methyl	Ethyl	
2.1.1996	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	H	Methyl	Ethyl	
2.1.1997	2,3,5-Trifluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.72 (s, 3H); 3.28 (dd, 1H); 3.92 (dd, 1H); 4.25 (q, 2H); 6.97 (m, 1H); 7.39 (m, 1H).
2.1.1998	2,3,5-Trichlor-Phenyl	H	Methyl	Ethyl	

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.1999	2,3,5-Trimethyl-Phenyl	H	Methyl	Ethyl	
2.1.2000	2,3-Dichlor-5-methoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.72 (s, 3H); 3.40 (d, 1H); 3.81 (s, 3H); 3.92 (d, 1H); 4.30 (mc, 2H); 7.11 (mc, 2H).
2.1.2001	2,3,6-Trifluor-Phenyl	H	Methyl	Ethyl	
2.1.2002	2,3,6-Trichlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.34 (t, 3H); 1.75 (s, 3H); 3.13 (d, 1H); 3.79 (d, 1H); 4.30 (q, 2H); 7.3 (d, 1H); 7.48 (d, 1H).
2.1.2003	2,3,6-Trimethyl-Phenyl	H	Methyl	Ethyl	
2.1.2004	3,4,5-Trifluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.70 (s, 3H); 3.10 (d, 1H); 3.81 (d, 1H); 4.25 (m, 1H); 7.32 (m, 2H).
2.1.2005	3,4,5-Trichlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.32 (t, 3H); 1.71 (s, 3H); 3.12 (d, 1H); 3.81 (d, 1H); 4.25 (m, 2H); 7.66 (s, 2H).
2.1.2006	3,4,5-Trimethyl-Phenyl	H	Methyl	Ethyl	
2.1.2007	3,5-Dimethyl-4-fluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.70 (s, 3H); 2.25 (s, 6H); 3.17 (d, 1H); 3.85 (d, 1H); 4.25 (m, 2H); 7.32 (d, 2H).
2.1.2008	3,5-Dichlor-4-methoxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.70 (s, 3H); 3.14 (d, 1H); 3.82 (d, 1H); 3.91 (s, 3H); 4.28 (q, 2H); 7.60 (s, 2H).
2.1.2009	3,5-Difluor-4-chlor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.30 (t, 3H); 1.71 (s, 3H); 3.12 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 7.32 (m, 2H).
2.1.2010	3,5-Dichlor-4-hydroxy-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.71 (s, 3H); 3.12 (d, 1H); 3.82 (d, 1H); 4.25 (m, 2H); 7.58 (s, 2H).
2.1.2011	3,5-Trifluormethyl-4-chlor-Phenyl	H	Methyl	Ethyl	
2.1.2012	3,4,6-Trifluor-Phenyl	H	Methyl	Ethyl	
2.1.2013	3,4,6-Trichlor-Phenyl	H	Methyl	Ethyl	
2.1.2014	3,4,6-Trimethyl-Phenyl	H	Methyl	Ethyl	
2.1.2015	2,3,4,5-Pentafluor-Phenyl	H	Methyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 1.72 (s, 3H); 3.25 (dd, 1H); 3.90 (d, 1H); 4.25 (m, 2H).

Nr.	Aryl	R ²	R ³	Y	Physikalische Daten
2.1.2016	3,5-Difluor-Phenyl	Br	Methyl	Ethyl	Ein Diastereomeres ohne Zuordnung [CDCl ₃] 1,32 (t, 3H); 1,93 (s, 3H); 4,27 (m, 2H); 5,80 (s, 1H); 6,93 (dt, 1H); 7,35 (m, 2H).
2.1.2017	3,5-Difluor-Phenyl	Br	Methyl	Ethyl	Das andere Diastereomere ohne Zuordnung [CDCl ₃] 1,32 (t, 3H); 1,62 (s, 3H); 4,30 (q, 2H); 5,08 (s, 1H); 6,85 (t, 1H); 7,24 (d, 2H).
2.1.2018	3,5-Dichlor-Phenyl	Br	Methyl	Ethyl	Ein Diastereomeres ohne Zuordnung [CDCl ₃] 1,25 (t, 3H); 1,85 (s, 3H); 4,17 (m, 2H); 5,71 (s, 1H); 7,37 (s, 1H); 7,61 (s, 2H).
2.1.2019	3,5-Dichlor-Phenyl	Br	Methyl	Ethyl	Das andere Diastereoere ohne Zuordnung [CDCl ₃] 1,39 (t, 3H); 1,68 (s, 3H); 4,37 (q, 2H); 5,15 (s, 1H); 7,45 (s, 1H); 7,67 (s, 2H).

Tabelle 2.2: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOY, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

 bedeutet. 				
Nr.	Aryl	R ³	Y	Physikalische Daten
2.2.001	3-Fluor-Phenyl	Fluormethyl	Ethyl	[CDCl ₃] 1.33 (t,3H); 3.53 (d,1H); 3.84 (d,1H); 4.31 (q,2H); 4.68 (d,1H); 4.78 (d,1H); 7.14 (t,1H); 7.41 (m,3H).
2.2.002	3-Fluor-Phenyl	Chlormethyl	Ethyl	[CDCl ₃] 1.35 (t,3H); 3.55 (d,1H); 3.79 (d,1H); 4.01 (dd,2H); 4.32 (m,2H); 7.15 (t,1H); 7.41 (m,3H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.2.003	3-Fluor-Phenyl	Brommethyl	Ethyl	[CDCl ₃] 1.35 (t,3H); 3.50 (d,1H); 3.62 (d,1H); 3.90 (d,1H); 4.05 (d,1H); 4.33 (m,2H); 7.15 (t,1H); 7.43 (m,3H).
2.2.004	3-Fluor-Phenyl	Difluormethyl	Ethyl	
2.2.005	3-Fluor-Phenyl	1,1-Dichlorethyl	Methyl	[CDCl ₃] 2.40 (s,3H); 3.88 (s,3H); 4.07 (AB,2H); 7.16 (t,1H); 7.39-7.46 (m,3H).
2.2.006	3-Fluor-Phenyl	Cyano	Ethyl	
2.2.007	3-Chlor-Phenyl	Fluormethyl	Ethyl	
2.2.008	3-Chlor-Phenyl	Chlormethyl	Ethyl	
2.2.009	3-Chlor-Phenyl	Brommethyl	Ethyl	
2.2.010	3-Chlor-Phenyl	Difluormethyl	Ethyl	
2.2.011	3-Chlor-Phenyl	Trifluormethyl	Ethyl	
2.2.012	3-Chlor-Phenyl	Cyano	Ethyl	
2.2.013	3-Brom-Phenyl	Fluormethyl	Ethyl	
2.2.014	3-Brom-Phenyl	Chlormethyl	Ethyl	
2.2.015	3-Iod-Phenyl	Fluormethyl	Ethyl	
2.2.016	3-Iod-Phenyl	Chlormethyl	Ethyl	
2.2.017	3-Methyl-Phenyl	Fluormethyl	Ethyl	
2.2.018	3-Methyl-Phenyl	Chlormethyl	Ethyl	
2.2.019	3-Ethyl-Phenyl	Fluormethyl	Ethyl	
2.2.020	3-Propyl-Phenyl	Fluormethyl	Ethyl	
2.2.021	3-isoPropyl-Phenyl	Fluormethyl	Ethyl	
2.2.022	3-nButyl-Phenyl	Fluormethyl	Ethyl	
2.2.023	3-iButyl-Phenyl	Fluormethyl	Ethyl	
2.2.024	3-tert. Butyl-Phenyl	Fluormethyl	Ethyl	
2.2.025	3-Cyclopropyl-Phenyl	Fluormethyl	Ethyl	
2.2.026	3-Cyclobutyl-Phenyl	Fluormethyl	Ethyl	
2.2.027	3-Cyclopentyl-Phenyl	Fluormethyl	Ethyl	
2.2.028	3-Vinyl-Phenyl	Fluormethyl	Ethyl	
2.2.029	3-Ethynyl-Phenyl	Fluormethyl	Ethyl	
2.2.030	3-Cyano-Phenyl	Fluormethyl	Ethyl	
2.2.031	3-Trifluormethyl-Phenyl	Fluormethyl	Ethyl	
2.2.032	3-Difluormethyl-Phenyl	Fluormethyl	Ethyl	
2.2.033	3-(Hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
2.2.034	3-(Methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.035	3-(Ethoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.036	3-Hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.037	3-Carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.038	3-Hydroxy-Phenyl-	Fluormethyl	Ethyl	
10	2.2.039	3-Methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.040	3-Ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.041	3-Propyloxy-Phenyl	Fluormethyl	Ethyl	
	2.2.042	3-isoPropyloxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.043	3-nButyloxy-Phenyl	Fluormethyl	Ethyl	
	2.2.044	3-iButyloxy-Phenyl	Fluormethyl	Ethyl	
	2.2.045	3-tButyloxy-Phenyl	Fluormethyl	Ethyl	
	2.2.046	3-Difluormethoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.047	3-Trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.048	3-(2,2,2-Trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.049	3-(2-Chlorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.050	3-(2-Hydroxyethoxy)-Phenyl-	Fluormethyl	Ethyl	
25	2.2.051	3-(2-Methoxyethoxy)-Phenyl-	Fluormethyl	Ethyl	
	2.2.052	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Fluormethyl	Ethyl	
	2.2.053	3-Nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.054	3-Acetoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.055	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Fluormethyl	Ethyl	
	2.2.056	3-Methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.057	3-Ethylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.058	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Fluormethyl	Ethyl	
35	2.2.059	2,3-Difluor-Phenyl	Fluormethyl	Ethyl	
	2.2.060	2,3-Difluor-Phenyl	Chlormethyl	Ethyl	
	2.2.061	2,3-Difluor-Phenyl	Brommethyl	Ethyl	
	2.2.062	2,3-Difluor-Phenyl	Difluormethyl	Ethyl	
40	2.2.063	2,3-Difluor-Phenyl	Trifluormethyl	Ethyl	
	2.2.064	2,3-Difluor-Phenyl	Cyano	Ethyl	
	2.2.065	2-Chlor-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.066	2-Brom-3-fluor-Phenyl	Fluormethyl	Ethyl	
45	2.2.067	2-Methyl-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.068	2-Ethyl-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.069	2-Cyclopropyl-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.070	2-Vinyl-3-fluor-Phenyl	Fluormethyl	Ethyl	
50	2.2.071	2-Ethynyl-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.072	2-Cyano-3-fluor-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.073	2-Methoxy-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.074	2-Ethoxy-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.075	2-Trifluormethoxy-3-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.076	2-Nitro-3-fluor-Phenyl	Fluormethyl	Ethyl	
10	2.2.077	2-Fluor-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.078	2,3-Dichlor-Phenyl	Fluormethyl	Ethyl	
	2.2.079	2,3-Dichlor-Phenyl	Chlormethyl	Ethyl	
15	2.2.080	2,3-Dichlor-Phenyl	Brommethyl	Ethyl	
	2.2.081	2,3-Dichlor-Phenyl	Difluormethyl	Ethyl	
	2.2.082	2-Brom-3-chlor-Phenyl	Fluormethyl	Ethyl	
20	2.2.083	2-Methyl-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.084	2-Ethyl-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.085	2-Cyclopropyl-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.086	2-Vinyl-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.087	2-Ethynyl-3-chlor-Phenyl	Fluormethyl	Ethyl	
25	2.2.088	2-Cyano-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.089	2-Trifluormethyl-2-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.090	2-Methoxy-3-chlor-Phenyl	Fluormethyl	Ethyl	
30	2.2.091	2-Ethoxy-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.092	2-Trifluormethoxy-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.093	2-Nitro-3-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.094	2-Fluor-3-brom-Phenyl	Fluormethyl	Ethyl	
35	2.2.095	2-Chlor-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.096	2,3-Dibrom-Phenyl	Fluormethyl	Ethyl	
	2.2.097	2-Methyl-3-brom-Phenyl	Fluormethyl	Ethyl	
40	2.2.098	2-Ethyl-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.099	2-Cyclopropyl-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.100	2-Vinyl-3-brom-Phenyl	Fluormethyl	Ethyl	
45	2.2.101	2-Ethynyl-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.102	2-Cyano-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.103	2-Trifluormethyl-3-brom-Phenyl	Fluormethyl	Ethyl	
50	2.2.104	2-Methoxy-3-Phenyl	Fluormethyl	Ethyl	
	2.2.105	2-Ethoxy-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.106	2-Trifluormethoxy-3-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.107	2-Nitro-3-brom-Phenyl	Fluormethyl	Ethyl	
55	2.2.108	2-Fluor-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.109	2-Chlor-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.110	2-Brom-3-iod-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.111	2-Methyl-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.112	2-Ethyl-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.113	2-Cyclopropyl-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.114	2-Vinyl-3-iod-Phenyl	Fluormethyl	Ethyl	
10	2.2.115	2-Ethynyl-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.116	2-Cyano-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.117	2-Trifluormethyl-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.118	2-Methoxy-3-iod-Phenyl	Fluormethyl	Ethyl	
15	2.2.119	2-Ethoxy-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.120	2-Trifluormethoxy-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.121	2-Nitro-3-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.122	2-Fluor-3-methyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.123	2-Fluor-3-methyl-Phenyl	Chlormethyl	Ethyl	
	2.2.124	2-Fluor-3-methyl-Phenyl	Brommethyl	Ethyl	
	2.2.125	2-Fluor-3-methyl-Phenyl	Difluormethyl	Ethyl	
	2.2.126	2-Chlor-3-methyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.127	2-Chlor-3-methyl-Phenyl	Chlormethyl	Ethyl	
	2.2.128	2-Chlor-3-methyl-Phenyl	Brommethyl	Ethyl	
	2.2.129	2-Chlor-3-methyl-Phenyl	Difluormethyl	Ethyl	
	2.2.130	2-Brom-3-methyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.131	2,3-Dimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.132	2,3-Dimethyl-Phenyl	Chlormethyl	Ethyl	
	2.2.133	2,3-Dimethyl-Phenyl	Brommethyl	Ethyl	
	2.2.134	2,3-Dimethyl-Phenyl	Difluormethyl	Ethyl	
35	2.2.135	2-Ethyl-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.136	2-Cyclopropyl-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.137	2-Vinyl-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.138	2-Ethynyl-3-methyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.139	2-Cyano-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.140	2-Trifluormethyl-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.141	2-Methoxy-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.142	2-Ethoxy-3-methyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.143	2-Trifluormethoxy-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.144	2-Nitro-3-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.145	2-Fluor-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.146	2-Chlor-3-ethyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.147	2-Brom-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.148	2-Methyl-3-ethyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.149	2,3-Diethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.150	2-Cyclopropyl-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.151	2-Vinyl-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.152	2-Ethynyl-3-ethyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.153	2-Cyano-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.154	2-Trifluormethyl-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.155	2-Methoxy-3-ethyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.156	2-Ethoxy-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.157	2-Trifluormethoxy-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.158	2-Nitro-3-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.159	2-Fluor-3-propyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.160	2-Chlor-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.161	2-Brom-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.162	2-Methyl-3-propyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.163	2-Methyl-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.164	2-Cyclopropyl-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.165	2-Vinyl-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.166	2-Ethynyl-3-propyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.167	2-Cyano-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.168	2-Trifluormethyl-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.169	2-Methoxy-3-propyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.170	2-Ethoxy-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.171	2-Trifluormethoxy-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.172	2-Nitro-3-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.173	2-Fluor-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.174	2-Chlor-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.175	2-Brom-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.176	2-Methyl-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.177	2-Ethyl-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.178	2-Cyclopropyl-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.179	2-Vinyl-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.180	2-Ethynyl-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.181	2-Cyano-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.182	2-Trifluormethyl-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.183	2-Methoxy-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.184	2-Ethoxy-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.185	2-Trifluormethoxy-3-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.186	2-Nitro-3-isopropyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.187	2-Fluor-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.188	2-Chlor-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.189	2-Brom-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.190	2-Methyl-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.191	2-Ethyl-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.192	2-Cyclopropyl-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.193	2-Vinyl-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.194	2-Ethynyl-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.195	2-Cyano-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.196	2-Trifluormethyl-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.197	2-Methoxy-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.198	2-Ethoxy-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.199	2-Trifluormethoxy-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.200	2-Nitro-3-tert.butyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.201	2-Fluor-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.202	2-Chlor-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.203	2-Brom-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.204	2-Methyl-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.205	2-Ethyl-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.206	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.207	2-Vinyl-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.208	2-Ethynyl-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.209	2-Cyano-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.210	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.211	2-Methoxy-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.212	2-Ethoxy-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.213	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.214	2-Nitro-3-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.215	2-Fluor-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.216	2-Chlor-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.217	2-Brom-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.218	2-Methyl-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.219	2-Ethyl-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.220	2-Cyclopropyl-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.221	2-Vinyl-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.222	2-Ethynyl-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.223	2-Cyano-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.224	2-Trifluormethyl-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.225	2-Methoxy-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.226	2-Ethoxy-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.227	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.228	2-Fluor-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.229	2-Chlor-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.230	2-Brom-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.231	2-Methyl-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.232	2-Ethyl-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.233	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.234	2-Vinyl-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.235	2-Ethynyl-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.236	2-Cyano-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.237	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.238	2-Methoxy-3-methoxycarbonyl -Phenyl	Fluormethyl	Ethyl	
25	2.2.239	2-Ethoxy-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.240	2-Trifluormethoxy-3-m ethoxycarbonyl- Phenyl	Fluormethyl	Ethyl	
	2.2.241	2-Nitro-3-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.242	2-Fluor-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.243	2-Chlor-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.244	2-Brom-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.245	2-Methyl-3-vinyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.246	2-Ethyl-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.247	2-Cyclopropyl-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.248	2-Vinyl-3-vinyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.249	2-Ethynyl-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.250	2-Cyano-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.251	2-Trifluormethyl-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.252	2-Methoxy-3-vinyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.253	2-Ethoxy-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.254	2-Trifluormethoxy-3-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.255	2-Nitro-3-vinyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.256	2-Fluor-3-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.257	2-Chlor-3-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.258	2-Brom-3-ethynyl -Phenyl	Fluormethyl	Ethyl	
	2.2.259	2-Methyl-3-ethynyl -Phenyl	Fluormethyl	Ethyl	
55	2.2.260	2-Ethyl-3-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.261	2-Cyclopropyl-3-ethynyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.262	2-Vinyl-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.263	2-Cyano-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.264	2-Trifluormethyl-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.265	2-Methoxy-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.266	2-Ethoxy-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.267	2-Trifluormethoxy-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.268	2-Nitro-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.269	2-Fluor-3-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.270	2-Fluor-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.271	2-Chlor-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.272	2-Brom-3-cyano-Phenyl	Fluormethyl	Ethyl	
20	2.2.273	2-Methyl-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.274	2-Ethyl-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.275	2-Ethyl-3-cyano-Phenyl	Chlormethyl	Ethyl	
25	2.2.276	2-Ethyl-3-cyano-Phenyl	Brommethyl	Ethyl	
	2.2.277	2-Ethyl-3-cyano-Phenyl	Difluormethyl	Ethyl	
	2.2.278	2-Cyclopropyl-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.279	2-Vinyl-3-cyano-Phenyl	Fluormethyl	Ethyl	
30	2.2.280	2-Ethinyl-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.281	2-Cyano-3-cyanoPhenyl	Fluormethyl	Ethyl	
	2.2.282	2-Trifluormethyl-3-cyano-Phenyl	Fluormethyl	Ethyl	
35	2.2.283	2-Methoxy-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.284	2-Ethoxy-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.285	2-Trifluormethoxy-3-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.286	2-Nitro-3-cyano-Phenyl	Fluormethyl	Ethyl	
40	2.2.287	2-Fluor-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.288	2-Chlor-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.289	2-Brom-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.290	2-Methyl-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.291	2-Ethyl-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.292	2-Cyclopropyl-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.293	2-Vinyl-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.294	2-Ethinyl-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.295	2-Cyano-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.296	2-Trifluormethyl-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.297	2-Methoxy-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.298	2-Ethoxy-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.299	2-Trifluormethoxy-3-hydroxy-Phenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.300	2-Nitro-3-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.301	2-Fluor-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.302	2-Chlor-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.303	2-Brom-3-methoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.304	2-Methyl-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.305	2-Ethyl-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.306	2-Cyclopropyl-3-methoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.307	2-Vinyl-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.308	2-Ethynyl-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.309	2-Cyano-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.310	2-Trifluormethyl-3-methoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.311	2,3-Dimethoxy--Phenyl	Fluormethyl	Ethyl	
	2.2.312	2-Ethoxy-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.313	2-Trifluormethoxy-3-methoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.314	2-Nitro-3-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.315	2-Fluor-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.316	2-Chlor-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.317	2-Brom-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.318	2-Methyl-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.319	2-Ethyl-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.320	2-Cyclopropyl-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.321	2-Vinyl-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.322	2-Ethynyl-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.323	2-Cyano-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.324	2-Trifluormethyl-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
40	2.2.325	2-Methoxy-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.326	2,3-Diethoxy--Phenyl	Fluormethyl	Ethyl	
	2.2.327	2-Trifluormethoxy-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.328	2-Nitro-3-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.329	2-Fluor-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.330	2-Chlor-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.331	2-Brom-3-propoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.332	2-Methyl-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.333	2-Ethyl-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.334	2-Cyclopropyl-3-propoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.335	2-Vinyl-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.336	2-Ethynyl-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.337	2-Cyano-3-propoxy-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.338	2-Trifluormethyl-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.339	2-Methoxy-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.340	2-Ethoxy-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.341	2-Trifluormethoxy-3-propoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.342	2-Nitro-3-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.343	2-Fluor-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.344	2-Chlor-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.345	2-Brom-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.346	2-Methyl-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.347	2-Ethyl-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.348	2-Cyclopropyl-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.349	2-Vinyl-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.350	2-Ethynyl-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.351	2-Cyano-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.352	2-Trifluormethyl-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.353	2-Methoxy-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.354	2-Ethoxy-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.355	2-Trifluormethoxy-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.356	2-Nitro-3-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.357	2-Fluor-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.358	2-Chlor-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.359	2-Brom-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.360	2-Methyl-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.361	2-Ethyl-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.362	2-Cyclopropyl-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
40	2.2.363	2-Vinyl-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.364	2-Ethynyl-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.365	2-Cyano-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.366	2-Trifluormethyl-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.367	2-Methoxy-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.368	2-Ethoxy-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.369	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.370	2-Nitro-3-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.371	2-Fluor-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.372	2-Chlor-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.373	2-Brom-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.374	2-Methyl-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.375	2-Ethyl-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.376	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.377	2-Vinyl-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.378	2-Ethynyl-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.379	2-Cyano-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.380	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.381	2-Methoxy-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.382	2-Ethoxy-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.383	2,3-Bis(trifluormethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.384	2-Nitro-3-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.385	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.386	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.387	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
25	2.2.388	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.389	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.390	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
30	2.2.391	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.392	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.393	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
35	2.2.394	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.395	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.396	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
40	2.2.397	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.398	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.399	2-Fluor-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.400	2-Chlor-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.401	2-Brom-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.402	2-Methyl-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.403	2-Ethyl-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.404	2-Cyclopropyl-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.405	2-Vinyl-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.406	2-Ethynyl-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.407	2-Cyano-3-difluormethoxy -Phenyl	Fluormethyl	Ethyl	
	2.2.408	2-Trifluormethyl-3-difluormethoxy -Phenyl	Fluormethyl	Ethyl	
	2.2.409	2-Methoxy-3-difluormethoxy -Phenyl	Fluormethyl	Ethyl	
	2.2.410	2-Ethoxy-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.411	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.412	2-Nitro-3-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.413	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.414	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.415	2-Brom-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
10	2.2.416	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.417	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.418	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
15	2.2.419	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.420	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.421	2-Cyano-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
20	2.2.422	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.423	2-Methoxy-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.424	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
25	2.2.425	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.426	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.427	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
30	2.2.428	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.429	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.430	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.431	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
35	2.2.432	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.433	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.434	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
40	2.2.435	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.436	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
45	2.2.437	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.438	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.439	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
50	2.2.440	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.441	2-Fluor-3-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.442	2-Chlor-3-nitro-Phenyl	Fluormethyl	Ethyl	
55	2.2.443	2-Brom-3-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.444	2-Methyl-3-nitro-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.2.445	2-Ethyl-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.446	2-Cyclopropyl-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.447	2-Vinyl-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.448	2-Ethynyl-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.449	2-Cyano-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.450	2-Trifluormethyl-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.451	2-Methoxy-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.452	2-Ethoxy-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.453	2-Trifluormethoxy-3-nitro-Phenyl	Fluormethyl	Ethyl	
2.2.454	2-Fluor-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.455	2-Chlor-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.456	2-Brom-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.457	2-Methyl-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.458	2-Ethyl-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.459	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.460	2-Vinyl-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.461	2-Ethynyl-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.462	2-Cyano-3-methylsulfanyl -Phenyl	Fluormethyl	Ethyl	
2.2.463	2-Trifluormethyl-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.464	2-Methoxy-3-methylsulfanyl -Phenyl	Fluormethyl	Ethyl	
2.2.465	2-Ethoxy-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.466	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.467	2-Nitro-3-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
2.2.468	3,5-Difluor-Phenyl	F	Methyl	[CDCl ₃] 3.65 (dd, 1H); 3.96 (s, 3H); 4.12 (dd, 1H); 6.96 (t, 1H); 7.22 (d, 2H).
2.2.469	3,5-Difluor-Phenyl	Fluormethyl	Ethyl	[CDCl ₃] 1.33 (t, 3H); 3.50 (d, 1H); 3.80 (d, 1H); 4.30 (q, 2H); 4.67 (s, 1H); 4.79 (s, 1H); 6.89 (t, 1H); 7.20 (d, 2H).
2.2.470	3,5-Difluor-Phenyl	Chlormethyl	Ethyl	[CDCl ₃] 1.34 (t, 3H); 3.50 (d, 1H); 3.80 (d, 1H); 4.00 (dd, 2H); 4.32 (m, 2H); 6.89 (t, 1H); 7.20 (d, 2H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.2.471	3,5-Difluor-Phenyl	Brommethyl	Ethyl	[CDCl ₃] 1.36 (t, 3H); 3.48 (1H) und 3.55 (d, 1H); 3.89 (d, 1H) und 4.01 (d, 1H); 4.32 (m, 2H); 6.89 (m, 1H); 7.23 (m, 2H).
2.2.472	3,5-Difluor-Phenyl	Difluormethyl	Ethyl	[CDCl ₃] 1.36 (t, 3H); 3.63 (d, 1H); 3.91 (d, 1H); 4.35 (q, 2H); 6.25 (tt, 1H); 6.91 (t, 1H); 7.21 (d, 2H).
2.2.473	3,5-Difluor-Phenyl	Trifluormethyl	Ethyl	
2.2.474	3,5-Difluor-Phenyl	1,1-Dichlorethyl	Methyl	[CDCl ₃] 2.40 (s, 3H); 3.88 (s, 3H); 3.98 (d, 1H) 4.10 (d, 1H); 6.91 (t, 1H); 7.21 (d, 2H).
2.2.475	3,5-Difluor-Phenyl	CN	Ethyl	[DMSO] 1.30 (t, 3H); 4.11 (d, 1H); 4.32 (q, 2H); 4.48 (d, 1H); 7.48 (m, 3H).
2.2.476	3,5-Difluor-Phenyl	CN	isoPropyl	[CDCl ₃] 1.40 (m, 6H); 3.91 (d, 1H); 4.12 (d, 1H); 5.20 (m, 1H); 6.96 (m, 1H); 7.19 (m, 2H).
2.2.477	3-Chlor-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.478	3-Chlor-5-fluor-Phenyl	Chlormethyl	Ethyl	
2.2.479	3-Chlor-5-fluor-Phenyl	Brommethyl	Ethyl	
2.2.480	3-Chlor-5-fluor-Phenyl	Difluormethyl	Ethyl	
2.2.481	3-Chlor-5-fluor-Phenyl	Cyano	Ethyl	[CDCl ₃] 1.45 (t, 3H); 3.91 (d, 1H); 4.15 (d, 1H); 4.42 (q, 2H); 7.25 (m, 1 H); 7.32 (d, 1H); 7.40 (s, 1H).
2.2.482	3-Brom-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.483	3-Brom-5-fluor-Phenyl	Chlormethyl	Ethyl	
2.2.484	3-Brom-5-fluor-Phenyl	Brommethyl	Ethyl	
2.2.485	3-Brom-5-fluor-Phenyl	Difluormethyl	Ethyl	
2.2.486	3-Iod-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.487	3-Methyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.488	3-Methyl-5-fluor-Phenyl	Chlormethyl	Ethyl	
2.2.489	3-Methyl-5-fluor-Phenyl	Brommethyl	Ethyl	
2.2.490	3-Methyl-5-fluor-Phenyl	Difluormethyl	Ethyl	
2.2.491	3-Ethyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.492	3-Propyl-5-fluor-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.2.493	3-iPropyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.494	3-nButyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.495	3-isoButyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.496	3-tert. Butyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.497	3-Cyclopropyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.498	3-Vinyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.499	3-Ethynyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.500	3-Cyano-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.501	3-Trifluormethyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.502	3-Trifluormethyl-5-fluor-Phenyl	Chlormethyl	Ethyl	
2.2.503	3-Trifluormethyl-5-fluor-Phenyl	Brommethyl	Ethyl	
2.2.504	3-Trifluormethyl-5-fluor-Phenyl	Difluormethyl	Ethyl	
2.2.505	3-(Methoxycarbonyl)-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.506	3-Hydroxymethyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.507	3-Carbamoyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.508	3-Hydroxy-5-fluor-Phenyl-	Fluormethyl	Ethyl	
2.2.509	3-Methoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.510	3-Ethoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.511	3-nPropoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.512	3-isoPropoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.513	3-nButoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.514	3-isoButoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.515	3-tert. Butoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.516	3-Difluormethoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.517	3-Trifluormethoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.518	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.519	3-(2-Chlorethoxy)-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.520	3-(2-Hyd roxyethoxy)-5-fluor-Phenyl-	Fluormethyl	Ethyl	
2.2.521	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.522	3-Nitro-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.523	3-Acetoxy-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.524	{3-[(tert-Butoxycarbonyl)amino] -5-fluor-Phenyl}	Fluormethyl	Ethyl	
2.2.525	3-Methylsulfanyl-5-fluor-Phenyl	Fluormethyl	Ethyl	
2.2.526	3,5-Dichlor-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.2.527	3,5-Dichlor-Phenyl	Chlormethyl	Ethyl	[CDCl ₃] 1.35 (t, 3H); 3.51 (d, 1H); 3.80 (d, 1H); 3.96 (d, 1H); 4.03 (d, 1 H); 4.33 (m, 2H); 7.43 (s, 1H); 7.58 (s, 2H).
2.2.528	3,5-Dichlor-Phenyl	Brommethyl	Ethyl	[CDCl ₃] 1.35 (t, 3H); 3.47 (d, 1H); 3.62 (d, 1H); 3.90 (d, 1H); 4.32 (m, 2H); 7.40 (s, 1H); 7.55 (s, 2H).
2.2.529	3,5-Dichlor-Phenyl	Difluormethyl	Ethyl	
2.2.530	3,5-Dichlor-Phenyl	Trifluormethyl	Methyl	[CDCl ₃] 3.75 (d, 1H); 3.92 (s, 3H); 4.00 (d, 1H); 7.45 (s, 1H); 7.58 (s, 2H).
2.2.531	3,5-Dichlor-Phenyl	Cyano	Ethyl	[CDCl ₃] 1.41 (t, 3H); 3.90 (d, 1H); 4.15 (d, 1H); 4.42 (q, 2H); 7.49 (d, 1 H); 7.55 (d, 2H).
2.2.532	3-Brom-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.533	3-Iod-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.534	3-Methyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.535	3-Ethyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.536	3-Propyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.537	3-isoPropyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.538	3-nButyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.539	3-isoButyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.540	3-tert. Butyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.541	3-Cyclopropyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.542	3-Vinyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.543	3-Ethynyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.544	3-Cyano-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.545	3-Trifluormethyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.546	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.547	3-(Methoxycarbonyl)-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.548	3-Hydroxymethyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.549	3-Carbamoyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.550	3-Hydroxy-5-chlor-Phenyl-	Fluormethyl	Ethyl	
2.2.551	3-Methoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.552	3-Ethoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
2.2.553	3-nPropoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.554	3-isoPropoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.555	3-nButoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.556	3-isoButoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.557	3-tert. Butoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
10	2.2.558	3-Difluormethoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.559	3-Trifluormethoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.560	3-(2,2,2-Trifluorethoxy)-5-chlor-Phenyl	Fluormethyl	Ethyl	
15	2.2.561	3-(2-Chlorethoxy)-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.562	3-(2-Hydroxyethoxy)-5-chlor-Phenyl-	Fluormethyl	Ethyl	
	2.2.563	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	Fluormethyl	Ethyl	
20	2.2.564	3-Nitro-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.565	3-Acetoxy-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.566	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	Fluormethyl	Ethyl	
25	2.2.567	3-Methylsulfanyl-5-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.568	3,5-Dibrom-Phenyl	Fluormethyl	Ethyl	
	2.2.569	3,5-Dibrom-Phenyl	Chlormethyl	Ethyl	
	2.2.570	3-Iod-5-brom-Phenyl	Fluormethyl	Ethyl	
30	2.2.571	3-Methyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.572	3-Methyl-5-brom-Phenyl	Chlormethyl	Ethyl	
	2.2.573	3-Methyl-5-brom-Phenyl	Brommethyl	Ethyl	
	2.2.574	3-Methyl-5-brom-Phenyl	Difluormethyl	Ethyl	
35	2.2.575	3-Methyl-5-brom-Phenyl	Trifluormethyl	Ethyl	
	2.2.576	3-Methyl-5-brom-Phenyl	Cyano	Ethyl	
	2.2.577	3-Ethyl-5-brom-Phenyl	Fluormethyl	Ethyl	
40	2.2.578	3-Propyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.579	3-isoPropyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.580	3-nButyl-5-brom-Phenyl	Fluormethyl	Ethyl	
45	2.2.581	3-isoButyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.582	3-tert. Butyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.583	3-Cyclopropyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.584	3-Vinyl-5-brom-Phenyl	Fluormethyl	Ethyl	
50	2.2.585	3-Ethynyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.586	3-Cyano-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.587	3-Trifluormethyl-5-brom-Phenyl	Fluormethyl	Ethyl	
55	2.2.588	3-(Hydroxycarbonyl)-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.589	3-(Methoxycarbonyl)-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.590	3-Hydroxymethyl-5-brom-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.591	3-Carbamoyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.592	3-Hydroxy-5-brom-Phenyl-	Fluormethyl	Ethyl	
	2.2.593	3-Methoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.594	3-Ethoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
10	2.2.595	3-nPropoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.596	3-isoPropoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.597	3-nButoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
15	2.2.598	3-isoButoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.599	3-tert. Butoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.600	3-Difluormethoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.601	3-Trifluormethoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
20	2.2.602	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.603	3-(2-Chlorethoxy)-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.604	3-(2-Hydroxyethoxy)-5-brom-Phenyl-	Fluormethyl	Ethyl	
25	2.2.605	3-[(tert-Butoxycarbonyl)oxy]-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.606	3-Nitro-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.607	3-Acetoxy-5-brom-Phenyl	Fluormethyl	Ethyl	
30	2.2.608	{3-[(tert-Butoxycarbonyl)amino] -5-brom-Phenyl}	Fluormethyl	Ethyl	
	2.2.609	3-Methylsulfanyl-5-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.610	3,5-Diiod-Phenyl	Fluormethyl	Ethyl	
35	2.2.611	3-Methyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.612	3-Ethyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.613	3-Propyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.614	3-isoPropyl-5-iod-Phenyl	Fluormethyl	Ethyl	
40	2.2.615	3-nButyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.616	3-isoButyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.617	3-tert. Butyl-5-iod-Phenyl	Fluormethyl	Ethyl	
45	2.2.618	3-Cyclopropyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.619	3-Vinyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.620	3-Ethynyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.621	3-Cyano-5-iod-Phenyl	Fluormethyl	Ethyl	
50	2.2.622	3-Trifluormethyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.623	3-(Hydroxycarbonyl)-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.624	3-(Methoxycarbonyl)-5-iod-Phenyl	Fluormethyl	Ethyl	
55	2.2.625	3-Hydroxymethyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.626	3-Carbamoyl-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.627	3-Hydroxy-5-iod-Phenyl-	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.628	3-Methoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.629	3-Ethoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.630	3-nPropyoxo-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.631	3-isoPropoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
10	2.2.632	3-nButoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.633	3-isoButoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.634	3-tert. Butoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
15	2.2.635	3-Difluormethoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.636	3-Trifluormethoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.637	3-(2,2,2-Trifluorethoxy)-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.638	3-(2-Chlorethoxy)-5-iod-Phenyl	Fluormethyl	Ethyl	
20	2.2.639	3-(2-Hydroxyethoxy)-5-iod-Phenyl-	Fluormethyl	Ethyl	
	2.2.640	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.641	3-Nitro-5-iod-Phenyl	Fluormethyl	Ethyl	
25	2.2.642	3-Acetoxy-5-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.643	{3-[(tert-Butoxycarbonyl)amino] -5-iod-Phenyl}	Fluormethyl	Ethyl	
	2.2.644	3-Methylsulfanyl-5-iod-Phenyl	Fluormethyl	Ethyl	
30	2.2.645	3,5-Dimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.646	3-Ethyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.647	3-Propyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.648	3-isoPropyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.649	3-nButyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.650	3-isoButyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.651	3-tert. Butyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.652	3-Cyclopropyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.653	3-Vinyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.654	3-Ethynyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.655	3-Cyano-5-methyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.656	3-Trifluormethyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.657	3-(Hydroxycarbonyl)-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.658	3-(Methoxycarbonyl)-5-methyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.659	3-Hydroxymethyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.660	3-Carbamoyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.661	3-Hydroxy-5-methyl-Phenyl-	Fluormethyl	Ethyl	
55	2.2.662	3-Methoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.663	3-Ethoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.664	3-nPropyoxo-5-methyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.665	3-nButoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.666	3-isoButoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.667	3-tert. Butoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.668	3-Difluormethoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.669	3-Trifluormethoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.670	3-(2,2,2-Trifluorethoxy)-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.671	3-(2-Chlorethoxy)-5-methyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.672	3-(2-Hydroxyethoxy)-5-methyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.673	3-[(tert-Butoxycarbonyl)oxy]-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.674	3-Nitro-5-methyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.675	3-Acetoxy-5-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.676	{3-[(tert-Butoxycarbonyl)amino] -5-methyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.677	3-Methylsulfanyl-5-methyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.678	3,5-Diethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.679	3-Propyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.680	3-isoPropyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.681	3-nButyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.682	3-isoButyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.683	3-tert. Butyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.684	3-Cyclopropyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.685	3-Vinyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.686	3-Ethynyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.687	3-Cyano-5-ethyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.688	3-Trifluormethyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.689	3-(Hydroxycarbonyl)-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.690	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.691	3-Hydroxymethyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.692	3-Carbamoyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.693	3-Hydroxy-5-ethyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.694	3-Methoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.695	3-Ethoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.696	3-nPropyoxo-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.697	3-nButoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.698	3-isoButoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.699	3-tert.Butoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.700	3-Difluormethoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.701	3-Trifluormethoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.702	3-(2,2,2-Trifluorethoxy)-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.703	3-(2-Chlorethoxy)-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.704	3-(2-Hydroxyethoxy)-5-ethyl-Phenyl-	Fluormethyl	Ethyl	
10	2.2.705	3-[(tert-Butoxycarbonyl)oxy]-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.706	3-Nitro-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.707	3-Acetoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.708	{3-[(tert-Butoxycarbonyl)amino] -5-ethyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.709	3-Methylsulfanyl-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.710	3,5-Dipropyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.711	3-isoPropyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.712	3-nButyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.713	3-isoButyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.714	3-tert. Butyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.715	3-Cyclopropyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.716	3-Vinyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.717	3-Ethynyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.718	3-Cyano-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.719	3-Trifluormethyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.720	3-(Hydroxycarbonyl)-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.721	3-(Methoxycarbonyl)-5-propyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.722	3-Hydroxymethyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.723	3-Carbamoyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.724	3-Hydroxy-5-propyl-Phenyl-	Fluormethyl	Ethyl	
40	2.2.725	3-Methoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.726	3-Ethoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.727	3-nPropoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.728	3-nButoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.729	3-isoButoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.730	3-tert. Butoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.731	3-Difluormethoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.732	3-Trifluormethoxy-5-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.733	3-(2,2,2-Trifluorethoxy)-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.734	3-(2-Chlorethoxy)-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.735	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	Fluormethyl	Ethyl	
55	2.2.736	3-[(tert-Butoxycarbonyl)oxy]-5-propyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.737	3-Nitro-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.738	3-Acetoxy-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.739	{3-[(tert-Butoxycarbonyl)amino] -5-propyl-Phenyl}	Fluormethyl	Ethyl	
10	2.2.740	3-Methylsulfanyl-5-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.741	3,5-Diisopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.742	3-nButyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.743	3-isoButyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.744	3-tert. Butyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.745	3-Cyclopropyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.746	3-Vinyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.747	3-Ethynyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.748	3-Cyano-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.749	3-Trifluormethyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.750	3-(Hydroxycarbonyl)-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.751	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.752	3-Hydroxymethyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.753	3-Carbamoyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.754	3-Hydroxy-5-isopropyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.755	3-Methoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.756	3-Ethoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.757	3-nPropyloxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.758	3-nButoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.759	3-isoButoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.760	3-tert. Butoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.761	3-Difluormethoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.762	3-Trifluormethoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.763	3-(2,2,2-Trifluorethoxy)-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.764	3-(2-Chlorethoxy)-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.765	3-(2-Hydroxyethoxy)-5-propyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.766	3-[(tert-Butoxycarbonyl)oxy]-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.767	3-Nitro-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.768	3-Acetoxy-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.769	{3-[(tert-Butoxycarbonyl)amino] -5-isopropyl-Phenyl}	Fluormethyl	Ethyl	
55	2.2.770	3-Methylsulfanyl-5-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.771	3,5-Dibutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.772	3-isoButyl-5-butyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.773	3-tert. Butyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.774	3-Cyclopropyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.775	3-Vinyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.776	3-Ethynyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.777	3-Cyano-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.778	3-Trifluormethyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.779	3-(Hydroxycarbonyl)-5-butyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.780	3-(Methoxycarbonyl)-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.781	3-Hydroxymethyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.782	3-Carbamoyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.783	3-Hydroxy-5-butyl-Phenyl-	Fluormethyl	Ethyl	
20	2.2.784	3-Methoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.785	3-Ethoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.786	3-nPropyoxo-5-butyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.787	3-nButoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.788	3-isoButoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.789	3-tert. Butoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.790	3-Difluormethoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.791	3-Trifluormethoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.792	3-(2,2,2-Trifluorethoxy)-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.793	3-(2-Chlorethoxy)-5-butyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.794	3-(2-Hydroxyethoxy)-5-butyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.795	3-[(tert-Butoxycarbonyl)oxy]-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.796	3-Nitro-5-butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.797	3-Acetoxy-5-butyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.798	{3-[(tert-Butoxycarbonyl)amino]-5-butyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.799	3-Methylsulfanyl-5-butyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.800	3,5-Diisobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.801	3-tert. Butyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.802	3-Cyclopropyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.803	3-Vinyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.804	3-Ethynyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.805	3-Cyano-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.806	3-Trifluormethyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.807	3-(Hydroxycarbonyl)-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.808	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.809	3-Hydroxymethyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.810	3-Carbamoyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.811	3-Hydroxy-5-isobutylPhenyl-	Fluormethyl	Ethyl	
	2.2.812	3-Methoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
	2.2.813	3-Ethoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
10	2.2.814	3-nPropyoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
	2.2.815	3-nButoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
	2.2.816	3-isoButoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
	2.2.817	3-tert. Butoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
15	2.2.818	3-Difluormethoxy-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.819	3-Trifluormethoxy-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.820	3-(2,2,2-Trifluorethoxy)-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.821	3-(2-Chlorethoxy)-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.822	3-(2-Hydroxyethoxy)-5-isobutyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.823	3-[(tert-Butoxycarbonyl)oxy]-5-isobutylPhenyl	Fluormethyl	Ethyl	
	2.2.824	3-Nitro-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.825	3-Acetoxy-5-isobutylPhenyl	Fluormethyl	Ethyl	
25	2.2.826	{3-[(tert-Butoxycarbonyl)amino] -5-isobutyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.827	3-Methylsulfanyl-5-isobutyl-Phenyl	Fluormethyl	Ethyl	
	2.2.828	3,5-D(itert.butyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.829	3-Cyclopropyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.830	3-Vinyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.831	3-Ethynyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.832	3-Cyano-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.833	3-Trifluormethyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.834	3-(Hydroxycarbonyl)-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.835	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.836	3-Hydroxymethyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.837	3-Carbamoyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.838	3-Hydroxy-5-tert.butyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.839	3-Methoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.840	3-Ethoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.841	3-nPropyoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.842	3-nButoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.843	3-isoButoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.844	3-tert.Butoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.845	3-Difluormethoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.846	3-Trifluormethoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.847	3-(2,2,2-Trifluorethoxy)-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.848	3-(2-Chlorethoxy)-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.849	3-(2-Hydroxyethoxy)-5-tert.butyl-Phenyl-	Fluormethyl	Ethyl	
10	2.2.850	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.851	3-Nitro-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.852	3-Acetoxy-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.853	{3-[(tert-Butoxycarbonyl)amino] -5-tert.butyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.854	3-Methylsulfanyl-5-tert.butyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.855	3-tert. Butyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.856	3,5-Dicyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.857	3-Vinyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.858	3-Ethynyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.859	3-Cyano-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.860	3-Trifluormethyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.861	3-(Hydroxycarbonyl)-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.862	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.863	3-Hydroxymethyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.864	3-Carbamoyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.865	3-Hydroxy-5-cyclopropyl-Phenyl-	Fluormethyl	Ethyl	
35	2.2.866	3-Methoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.867	3-Ethoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.868	3-nPropoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.869	3-nButoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.870	3-isoButoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.871	3-tert.Butoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.872	3-Difluormethoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.873	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.874	3-(2,2,2-Trifluorethoxy)-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.875	3-(2-Chlorethoxy)-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.876	3-(2-Hydroxyethoxy)-5-cyclopropyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.877	3-[(tert-Butoxycarbonyl)oxy]-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.878	3-Nitro-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.879	3-Acetoxy-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.880	{3-[(tert-Butoxycarbonyl)amino] -5-cyclopropyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.881	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.882	3,5-Divinyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.883	3-Ethynyl-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.884	3-Cyano-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.885	3-Trifluormethyl-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.886	3-(Hydroxycarbonyl)-5-vinyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.887	3-(Methoxycarbonyl)-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.888	3-Hydroxymethyl-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.889	3-Carbamoyl-5-vinyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.890	3-Hydroxy-5-vinyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.891	3-Methoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.892	3-Ethoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.893	3-nPropoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.894	3-nButoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.895	3-isoButoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.896	3-tert. Butoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.897	3-Difluormethoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.898	3-Trifluormethoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.899	3-(2,2,2-Trifluorethoxy)-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.900	3-(2-Chlorethoxy)-5-vinyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.901	3-(2-Hydroxyethoxy)-5-vinyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.902	3-[(tert-Butoxycarbonyl)oxy]-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.903	3-Nitro-5-vinyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.904	3-Acetoxy-5-vinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.905	{3-[(tert-Butoxycarbonyl)amino] -5-vinyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.906	3-Methylsulfanyl-5-vinyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.907	3,5-Diethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.908	3-Cyano-5-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.909	3-Trifluormethyl-5-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.910	3-(Hydroxycarbonyl)-5-ethynyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.911	3-(Methoxycarbonyl)-5-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.912	3-Hydroxymethyl-5-ethynyl-Phenyl	Fluormethyl	Ethyl	
	2.2.913	3-Carbamoyl-5-ethynyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.914	3-Hydroxy-5-ethynyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.915	3-Methoxy-5-ethynyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.916	3-Ethoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.917	3-nPropyoxo-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.918	3-nButoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.919	3-isoButoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.920	3-tert. Butoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.921	3-Difluormethoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.922	3-Trifluormethoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.923	3-(2,2,2-Trifluorethoxy)-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.924	3-(2-Chlorethoxy)-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.925	3-(2-Hydroxyethoxy)-5-ethinyl-Phenyl-	Fluormethyl	Ethyl	
20	2.2.926	3-[(tert-Butoxycarbonyl)oxy]-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.927	3-Nitro-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.928	3-Acetoxy-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.929	{3-[(tert-Butoxycarbonyl)amino]-5-ethinyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.930	3-Methylsulfanyl-5-ethinyl-Phenyl	Fluormethyl	Ethyl	
	2.2.931	3,5-Dicyano-Phenyl	Fluormethyl	Ethyl	
30	2.2.932	3-Trifluormethyl-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.933	3-(Hydroxycarbonyl)-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.934	3-(Methoxycarbonyl)-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.935	3-Hydroxymethyl-5-cyano-Phenyl	Fluormethyl	Ethyl	
35	2.2.936	3-Carbamoyl-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.937	3-Hydroxy-5-cyano-Phenyl-	Fluormethyl	Ethyl	
	2.2.938	3-Methoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
40	2.2.939	3-Ethoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.940	3-nPropyoxo-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.941	3-nButoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.942	3-isoButoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
45	2.2.943	3-tert. Butoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.944	3-Difluormethoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.945	3-Trifluormethoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	
50	2.2.946	3-(2,2,2-Trifluorethoxy)-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.947	3-(2-Chlorethoxy)-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.948	3-(2-Hydroxyethoxy)-5-cyano-Phenyl-	Fluormethyl	Ethyl	
55	2.2.949	3-[(tert-Butoxycarbonyl)oxy]-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.950	3-Nitro-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.951	3-Acetoxy-5-cyano-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.952	{3-[(tert-Butoxycarbonyl)amino]-5-cyano-Phenyl}	Fluormethyl	Ethyl	
	2.2.953	3-Methylsulfanyl-5-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.954	3,5-Di(trifluormethyl)-Phenyl	Fluormethyl	Ethyl	
10	2.2.955	3-(Hydroxycarbonyl)-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.956	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.957	3-Hydroxymethyl-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.958	3-Carbamoyl-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.959	3-Hydroxy-5-trifluormethyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.960	3-Methoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.961	3-Ethoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.962	3-nPropyoxo-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.963	3-nButoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.964	3-isoButoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.965	3-tert.Butoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.966	3-Difluormethoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.967	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.968	3-(2,2,2-Trifluorethoxy)-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.969	3-(2-Chlorethoxy)-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.970	3-(2-Hydroxyethoxy)-5-trifluormethyl-Phenyl-	Fluormethyl	Ethyl	
35	2.2.971	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.972	3-Nitro-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.973	3-Acetoxy-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.974	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.975	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.976	3,5-Bis(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.977	3-(Methoxycarbonyl)-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
50	2.2.978	3-Hydroxymethyl-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.979	3-Carbamoyl-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.980	3-Hydroxy-5-(hydroxycarbonyl)-Phenyl-	Fluormethyl	Ethyl	
	2.2.981	3-Methoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
55	2.2.982	3-Ethoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.983	3-nPropyoxo-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.984	3-nButoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.985	3-isoButoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.986	3-tert.Butoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
10	2.2.987	3-Difluormethoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.988	3-Trifluormethoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.989	3-(2,2,2-Trifluorethoxy)-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
15	2.2.990	3-(2-Chlorethoxy)-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.991	3-(2-Hydroxyethoxy)-5-(hydroxycarbonyl)-Phenyl-	Fluormethyl	Ethyl	
	2.2.992	3-[(tert-Butoxycarbonyl)oxy]-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
20	2.2.993	3-Nitro-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.994	3-Acetoxy-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.995	{3-[(tert-Butoxycarbonyl)amino]-5-(hydroxycarbonyl)-Phenyl}	Fluormethyl	Ethyl	
25	2.2.996	3-Methylsulfanyl-5-(hydroxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.997	3,5-Di(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.998	3-Hydroxymethyl-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
30	2.2.999	3-Carbamoyl-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1000	3-Hydroxy-5-(methoxycarbonyl)-Phenyl-	Fluormethyl	Ethyl	
	2.2.1001	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
35	2.2.1002	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1003	3-nPropoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1004	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
40	2.2.1005	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1006	3-tert.Butoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1007	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
45	2.2.1008	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1009	3-(2,2,2-Trifluorethoxy)-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1010	3-(2-Chlorethoxy)-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
50	2.2.1011	3-(2-Hydroxyethoxy)-5-(methoxycarbonyl)-Phenyl-	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1012	3-[(tert-Butoxycarbonyl)oxy]-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1013	3-Nitro-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1014	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
10	2.2.1015	{3-[(tert-Butoxycarbonyl)amino]-5-(methoxycarbonyl)-Phenyl}	Fluormethyl	Ethyl	
	2.2.1016	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Fluormethyl	Ethyl	
15	2.2.1017	3,5-Di(hydroxymethyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1018	3-Carbamoyl-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1019	3-Hydroxy-5-hydroxymethyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.1020	3-Methoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.1021	3-Ethoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1022	3-nPropyloxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1023	3-nButoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.1024	3-isoButoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1025	3-tert. Butoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1026	3-Difluormethoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1027	3-Trifluormethoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.1028	3-(2,2,2-Trifluoroethoxy)-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1029	3-(2-Chlorethoxy)-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.1030	3-(2-Hydroxyethoxy)-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1031	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1032	3-Nitro-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.1033	3-Acetoxy-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1034	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxymethyl-Phenyl}	Fluormethyl	Ethyl	
45	2.2.1035	3-Methylsulfanyl-5-hydroxymethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1036	3,5-Dicarbamoyl-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1037	3-Hydroxy-5-carbamoyl-Phenyl-	Fluormethyl	Ethyl	
	2.2.1038	3-Methoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.1039	3-Ethoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1040	3-nPropyloxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1041	3-nButoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.1042	3-isoButoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1043	3-tert.Butoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1044	3-Difluormethoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1045	3-Trifluormethoxy-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1046	3-(2,2,2-Trifluorethoxy)-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1047	3-(2-Chlorethoxy)-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1048	3-(2-Hydroxyethoxy)-5-carbamoyl-Phenyl-	Fluormethyl	Ethyl	
10	2.2.1049	3-[(tert-Butoxycarbonyl)oxy]-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1050	3-Nitro-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1051	3-Acetoxy-5- carbamoyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1052	{3-[(tert-Butoxycarbonyl)amino] -5-carbamoyl-Phenyl}	Fluormethyl	Ethyl	
	2.2.1053	3-Methylsulfanyl-5-carbamoyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.1054	3,5-Dihydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1055	3-Methoxy-5-hydroxyPhenyl	Fluormethyl	Ethyl	
	2.2.1056	3-Ethoxy-5-hydroxyPhenyl	Fluormethyl	Ethyl	
	2.2.1057	3-nPropoxy-5-hydroxyPhenyl	Fluormethyl	Ethyl	
25	2.2.1058	3-nButoxy-5-hydroxyPhenyl	Fluormethyl	Ethyl	
	2.2.1059	3-isoButoxy-5-hydroxyPhenyl	Fluormethyl	Ethyl	
	2.2.1060	3-tert. Butoxy-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.1061	3-Difluormethoxy-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1062	3-Trifluormethoxy-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1063	3-(2,2,2-Trifluorethoxy)-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1064	3-(2-Chlorethoxy)-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.1065	3-(2-Hydroxyethoxy)-5-hydroxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1066	3-[(tert-Butoxycarbonyl)oxy]-5-hydroxyPhenyl	Fluormethyl	Ethyl	
40	2.2.1067	3-Nitro-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1068	3-Acetoxy-5-hydroxyPhenyl	Fluormethyl	Ethyl	
	2.2.1069	{3-[(tert-Butoxycarbonyl)amino]-5-hydroxy-Phenyl}	Fluormethyl	Ethyl	
45	2.2.1070	3-Methylsulfanyl-5-hydroxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1071	3,5-Dimethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1072	3-Ethoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1073	3-nPropoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1074	3-nButoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1075	3-isoButoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1076	3-tert. Butoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.1077	3-Difluormethoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1078	3-Trifluormethoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1079	3-(2,2,2-Trifluorethoxy)-5-methoxy-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1080	3-(2-Chlorethoxy)-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1081	3-(2-Hydroxyethoxy)-5-methoxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1082	3-[(tert-Butoxycarbonyl)oxy]-5-methoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.1083	3-Nitro-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1084	3-Acetoxy-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1085	{3-[(tert-Butoxycarbonyl)amino]-5-methoxy-Phenyl}	Fluormethyl	Ethyl	
15	2.2.1086	3-Methylsulfanyl-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1087	3,5-Diethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1088	3-nPropyoxoy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.1089	3-nButoxy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1090	3-isoButoxy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1091	3-tert. Butoxy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1092	3-Difluormethoxy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1093	3-Trifluormethoxy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1094	3-(2,2,2-Trifluorethoxy)-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.1095	3-(2-Chlorethoxy)-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1096	3-(2-Hydroxyethoxy)-5-ethoxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1097	3-[(tert-Butoxycarbonyl)oxy]-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.1098	3-Nitro-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1099	3-Acetoxy-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1100	{3-[(tert-Butoxycarbonyl)amino]-5-ethoxy-Phenyl}	Fluormethyl	Ethyl	
40	2.2.1101	3-Methylsulfanyl-5-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1102	3,5-Dipropyoxoy-Phenyl	Fluormethyl	Ethyl	
	2.2.1103	3-nButoxy-5-propoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.1104	3-isoButoxy-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1105	3-tert. Butoxy-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1106	3-Difluormethoxy-5-propoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1107	3-Trifluormethoxy-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1108	3-(2,2,2-Trifluorethoxy)-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1109	3-(2-Chlorethoxy)-5-propoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.1110	3-(2-Hydroxyethoxy)-5-propoxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1111	3-[(tert-Butoxycarbonyl)oxy]-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1112	3-Nitro-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1113	3-Acetoxy-5-propoxy-Phenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1114	{3-[(tert-Butoxycarbonyl)amino]-5-propoxy-Phenyl}	Fluormethyl	Ethyl	
	2.2.1115	3-Methylsulfanyl-5-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1116	3,5-Di(isopropoxy)-Phenyl	Fluormethyl	Ethyl	
10	2.2.1117	3-nButoxy-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1118	3-isoButoxy-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1119	3-tert.Butoxy-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.1120	3-Difluormethoxy-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1121	3-Trifluormethoxy-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1122	3-(2,2,2-Trifluorethoxy)-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.1123	3-(2-Chlorethoxy)-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1124	3-(2-Hydroxyethoxy)-5-isopropoxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1125	3-[(tert-Butoxycarbonyl)oxy]-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1126	3-Nitro-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1127	3-Acetoxy-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1128	{3-[(tert-Butoxycarbonyl)amino]-5-isopropoxy-Phenyl}	Fluormethyl	Ethyl	
30	2.2.1129	3-Methylsulfanyl-5-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1130	3,5-Di(tert.butoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1131	3-Difluormethoxy-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.1132	3-Trifluormethoxy-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1133	3-(2,2,2-Trifluorethoxy)-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1134	3-(2-Chlorethoxy)-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
40	2.2.1135	3-(2-Hydroxyethoxy)-5-tert.butoxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1136	3-[(tert-Butoxycarbonyl)oxy]-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1137	3-Nitro-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.1138	3-Acetoxy-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1139	{3-[(tert-Butoxycarbonyl)amino]-5-tert.butoxy-Phenyl}	Fluormethyl	Ethyl	
	2.2.1140	3-Methylsulfanyl-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1141	3,5-Di(trifluormethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1142	3-(2,2,2-Trifluorethoxy)-5-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.1143	3-(2-Chlorethoxy)-5-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1144	3-(2-Hydroxyethoxy)-5-trifluormethoxy-Phenyl-	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1145	3-[(tert-Butoxycarbonyl)oxy]-5-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1146	3-Nitro-5-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1147	3-Acetoxy-5-tert.butoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.1148	{3-[(tert-Butoxycarbonyl)amino]-5-trifluormethoxy-Phenyl}	Fluormethyl	Ethyl	
	2.2.1149	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1150	3,5-Bis(difluormethoxy)-Phenyl	Fluormethyl	Ethyl	
15	2.2.1151	3,5-Bis(difluormethoxy)-Phenyl	Chlormethyl	Ethyl	
	2.2.1152	3,5-Bis(difluormethoxy)-Phenyl	Brommethyl	Ethyl	
	2.2.1153	3,5-Bis(difluormethoxy)-Phenyl	Fluormethyl	Ethyl	
20	2.2.1154	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1155	3-(2,2,2-Trifluorethoxy)-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1156	3-(2-Chlorethoxy)-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1157	3-(2-Hydroxyethoxy)-5-difluormethoxy-Phenyl-	Fluormethyl	Ethyl	
	2.2.1158	3-[(tert-Butoxycarbonyl)oxy]-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.1159	3-Nitro-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1160	3-Acetoxy-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1161	{3-[(tert-Butoxycarbonyl)amino]-5-difluormethoxy-Phenyl}	Fluormethyl	Ethyl	
35	2.2.1162	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1163	3,5-Bis(2,2,2-Trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1164	3-(2-Chlorethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
40	2.2.1165	3-(2-Hydroxyethoxy)-5-(2,2,2-trifluorethoxy)-Phenyl-	Fluormethyl	Ethyl	
	2.2.1166	3-[(tert-Butoxycarbonyl)oxy]-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
45	2.2.1167	3-Nitro-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1168	3-Acetoxy-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1169	{3-[(tert-Butoxycarbonyl)amino]-5-(2,2,2-trifluorethoxy)-Phenyl}	Fluormethyl	Ethyl	
50	2.2.1170	3-Methylsulfanyl-5-(2,2,2-trifluorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1171	3,5-Bis(2-Chlorethoxy)-Phenyl	Fluormethyl	Ethyl	
55	2.2.1172	3-(2-Hydroxyethoxy)-5-(2-chlorethoxy)-Phenyl-	Fluormethyl	Ethyl	
	2.2.1173	3-[(tert-Butoxycarbonyl)oxy]-5-(2-chlorethoxy)-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1174	3-Nitro-5-(2-chlorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1175	3-Acetoxy-5-(2-chlorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1176	{3-[(tert-Butoxycarbonyl)amino] -5-(2-chlorethoxy)-Phenyl}	Fluormethyl	Ethyl	
10	2.2.1177	3-Methylsulfanyl-5-(2-chlorethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1178	3,5-Bis(2-hydroxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1179	3-[(tert-Butoxycarbonyl)oxy]-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	Ethyl	
15	2.2.1180	3-Nitro-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1181	3-Acetoxy-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1182	3-[(tert-Butoxycarbonyl)amino] -5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	Ethyl	
20	2.2.1183	3-Methylsulfanyl-5-(2-hydroxyethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1184	3,5-Bis[(tert-Butoxycarbonyl)oxy]-Phenyl	Fluormethyl	Ethyl	
25	2.2.1185	3-Nitro-5-[(tert-Butoxy-carbonyl)oxy]-Phenyl	Fluormethyl	Ethyl	
	2.2.1186	3-Acetoxy-5-[(tert-Butoxy-carbonyl)oxy]-Phenyl	Fluormethyl	Ethyl	
30	2.2.1187	{3-[(tert-Butoxycarbonyl)amino] - 5[(tert-Butoxycarbonyl)oxy]-Phenyl}	Fluormethyl	Ethyl	
	2.2.1188	3,5-Bis(acetoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1189	{3-[(tert-Butoxycarbonyl)amino]-5-acetoxy-Phenyl}	Fluormethyl	Ethyl	
35	2.2.1190	3-Methylsulfanyl-5-acetoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1191	3,5-Dinitro -Phenyl	Fluormethyl	Ethyl	
	2.2.1192	3-Acetoxy-5-nitro-Phenyl	Fluormethyl	Ethyl	
40	2.2.1193	{3-[(tert-Butoxycarbonyl)amino] -5-nitro-Phenyl}	Fluormethyl	Ethyl	
	2.2.1194	3-Methylsulfanyl-5-nitroPhenyl	Fluormethyl	Ethyl	
	2.2.1195	3,5-Bis[(tert-Butoxycarbonyl)amino] - Phenyl	Fluormethyl	Ethyl	
45	2.2.1196	3-Methylsulfanyl-5-[(tert.butoxycarbonyl)amino]-Phenyl	Fluormethyl	Ethyl	
	2.2.1197	3,5-Di(methylsulfanyl)-Phenyl	Fluormethyl	Ethyl	
	2.2.1198	3,4-Difluor-Phenyl	Fluormethyl	Ethyl	
50	2.2.1199	3,4-Difluor-Phenyl	Chlormethyl	Ethyl	
	2.2.1200	3,4-Difluor-Phenyl	Brommethyl	Ethyl	
	2.2.1201	3,4-Difluor-Phenyl	Difluormethyl	Ethyl	
55	2.2.1202	3,4-Difluor-Phenyl	Trifluormethyl	Ethyl	
	2.2.1203	3,4-Difluor-Phenyl	Cyano	Ethyl	
	2.2.1204	3-Chlor-4-fluor-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1205	3-Chlor-4-fluor-Phenyl	Chlormethyl	Ethyl	
	2.2.1206	3-Chlor-4-fluor-Phenyl	Brommethyl	Ethyl	
	2.2.1207	3-Chlor-4-fluor-Phenyl	Difluormethyl	Ethyl	
10	2.2.1208	3-Chlor-4-fluor-Phenyl	Trifluormethyl	Methyl	[CDCl ₃] 1.52 (s, 3H); 3.74 (d, 1H); 3.94 (s, 3H); 4.03 (d, 1H); 7.22 (m, 1H); 7.58 (m, 1H); 7.72 (m, 1H).
	2.2.1209	3-Chlor-4-fluor-Phenyl	Cyano	Ethyl	
15	2.2.1210	3-Brom-4-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1211	3-Methyl-4-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1212	3-Methyl-4-fluor-Phenyl	Chlormethyl	Ethyl	
20	2.2.1213	3-Cyclopropyl-4-fluor- Phenyl	Fluormethyl	Ethyl	
	2.2.1214	3-Cyano-4-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1215	3-Methoxy-4-fluor-Phenyl	Fluormethyl	Ethyl	
25	2.2.1216	3-Ethoxy-4-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1217	3-Trifluormethoxy-4-fluorPhenyl	Fluormethyl	Ethyl	
	2.2.1218	3-Nitro-4-fluor-Phenyl	Fluormethyl	Ethyl	
30	2.2.1219	3-Fluor-4-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1220	3,4-Dichlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1221	3-Brom-4-chlor-Phenyl	Fluormethyl	Ethyl	
35	2.2.1222	3-Methyl-4-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1223	3-Cyclopropyl-4-chlorPhenyl	Fluormethyl	Ethyl	
	2.2.1224	3-Cyano-4-chlor-Phenyl	Fluormethyl	Ethyl	
40	2.2.1225	3-Trifluormethyl-4-chlorPhenyl	Fluormethyl	Ethyl	
	2.2.1226	3-Methoxy-4-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1227	3-Ethoxy-4-chlor-Phenyl	Fluormethyl	Ethyl	
45	2.2.1228	3-Trifluormethoxy-4-chlorPhenyl	Fluormethyl	Ethyl	
	2.2.1229	3-Nitro-4-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1230	3-Fluor-4-brom-Phenyl	Fluormethyl	Ethyl	
50	2.2.1231	3-Chlor-4-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1232	3,4-Dibrom-Phenyl	Fluormethyl	Ethyl	
	2.2.1233	3-Methyl-4-brom-Phenyl	Fluormethyl	Ethyl	
55	2.2.1234	3-Ethyl-4-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1235	3-Cyclopropyl-4-bromPhenyl	Fluormethyl	Ethyl	
	2.2.1236	3-Cyano-4-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1237	3-Trifluormethyl-4-bromPhenyl	Fluormethyl	Ethyl	
	2.2.1238	3-Methoxy-4-Phenyl	Fluormethyl	Ethyl	
	2.2.1239	3-Ethoxy-4-brom-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1240	3- Trifluormethoxy-4-bromPhenyl	Fluormethyl	Ethyl	
	2.2.1241	3-Nitro-4-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1242	3-Fluor-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1243	3-Chlor-4-iod-Phenyl	Fluormethyl	Ethyl	
10	2.2.1244	3-Brom-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1245	3-Methyl-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1246	3-Cyclopropyl-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1247	3-Cyano-4-iod-Phenyl	Fluormethyl	Ethyl	
15	2.2.1248	3- Trifluormethyl-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1249	3-Methoxy-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1250	3-Ethoxy-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1251	3-Trifluormethoxy-4-iod-Phenyl	Fluormethyl	Ethyl	
20	2.2.1252	3-Nitro-4-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1253	3-Fluor-4-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1254	3-Chlor-4-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1255	3-Brom-4-methyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.1256	3,4-Dimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1257	3,4-Dimethyl-Phenyl	Chlormethyl	Ethyl	
	2.2.1258	3,4-Dimethyl-Phenyl	Brommethyl	Ethyl	
	2.2.1259	3,4-Dimethyl-Phenyl	Difluormethyl	Ethyl	
30	2.2.1260	3,4-Dimethyl-Phenyl	Trifluormethyl	Ethyl	
	2.2.1261	3,4-Dimethyl-Phenyl	Cyano	Ethyl	
	2.2.1262	3-Ethyl-4-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1263	3-Cyclopropyl-4-methylPhenyl	Fluormethyl	Ethyl	
40	2.2.1264	3-Cyano-4-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1265	3-Trifluormethyl-4-methylPhenyl	Fluormethyl	Ethyl	
	2.2.1266	3-Methoxy-4-methylPhenyl	Fluormethyl	Ethyl	
	2.2.1267	3-Ethoxy-4-methyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.1268	3-Trifluormethoxy-4-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1269	3-Nitro-4-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1270	3-Fluor-4-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1271	3-Chlor-4-ethyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.1272	3-Brom-4-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1273	3-Methyl-4-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1274	3,4-Diethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1275	3-Cyclopropyl-4-ethylPhenyl	Fluormethyl	Ethyl	
55	2.2.1276	3-Cyano-4-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1277	3-Trifluormethyl-4-ethylPhenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1278	3-Methoxy-4-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1279	3-Ethoxy-4-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1280	3-Trifluormethoxy-4-ethylPhenyl	Fluormethyl	Ethyl	
	2.2.1281	3-Nitro-4-ethyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.1282	3-Fluor-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1283	3-Chlor-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1284	3-Brom-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1285	3-Methyl-4-propyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1286	3-Cyclop ropyl-4-propylPhenyl	Fluormethyl	Ethyl	
	2.2.1287	3-Cyano-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1288	3-Trifluormethyl-4-propylPhenyl	Fluormethyl	Ethyl	
	2.2.1289	3-Methoxy-4-propylPhenyl	Fluormethyl	Ethyl	
20	2.2.1290	3-Ethoxy-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1291	3-Trifluormethoxy-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1292	3-Nitro-4-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1293	3-Fluor-4-isopropylPhenyl	Fluormethyl	Ethyl	
25	2.2.1294	3-Chlor-4-isopropylPhenyl	Fluormethyl	Ethyl	
	2.2.1295	3-Brom-4-isopropylPhenyl	Fluormethyl	Ethyl	
	2.2.1296	3-Methyl-4-isopropylPhenyl	Fluormethyl	Ethyl	
	2.2.1297	3-Cyclop ropyl-4-isopropylPhenyl	Fluormethyl	Ethyl	
30	2.2.1298	3-Cyano-4-isopropylPhenyl	Fluormethyl	Ethyl	
	2.2.1299	3-Trifluormethyl-4-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1300	3-Methoxy-4-isopropylPhenyl	Fluormethyl	Ethyl	
	2.2.1301	3-Ethoxy-4-isopropylPhenyl	Fluormethyl	Ethyl	
35	2.2.1302	3-Trifluormethoxy-4-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1303	3-Nitro-4-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1304	3-Fluor-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1305	3-Chlor-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.1306	3-Brom-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1307	3-Methyl-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1308	3-Ethyl-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1309	3-Cyclopropyl-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.1310	3-Cyano-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1311	3-Trifluormethyl-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1312	3-Trifluormethyl-4-tert.butyl-Phenyl	Chlormethyl	Ethyl	
	2.2.1313	3-Trifluormethyl-4-tert.butyl-Phenyl	Brommethyl	Ethyl	
50	2.2.1314	3-Trifluormethyl-4-tert.butyl-Phenyl	Difluormethyl	Ethyl	
	2.2.1315	3-Methoxy-4-tert.butyl- Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1316	3-Ethoxy-4-tert.butyl- Phenyl	Fluormethyl	Ethyl	
	2.2.1317	3-Trifluormethoxy-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1318	3-Nitro-4-tert.butyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.1319	3-Fluor-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1320	3-Chlor-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1321	3-Brom-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1322	3-Methyl-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1323	3-Cyclopropyl-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1324	3-Cyano-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1325	3-Trifluormethyl-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.1326	3-Methoxy-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1327	3-Ethoxy-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1328	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1329	3-Fluor-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.1330	3-Chlor-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1331	3-Brom-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1332	3-Methyl-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.1333	3-Ethyl-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1334	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1335	3-Cyano-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1336	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.1337	3-Methoxy-4-methoxycarbonyl -Phenyl	Fluormethyl	Ethyl	
	2.2.1338	3-Ethoxy-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1339	3-Trifluormethoxy-4-methoxycarbonyl- Phenyl	Fluormethyl	Ethyl	
40	2.2.1340	3-Nitro-4-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1341	3-Fluor-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1342	3-Chlor-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1343	3-Brom-4-cyano-Phenyl	Fluormethyl	Ethyl	
45	2.2.1344	3-Methyl-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1345	3-Cyclop ropyl-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1346	3,4-Dicyano-Phenyl	Fluormethyl	Ethyl	
50	2.2.1347	3-Trifluormethyl-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1348	3-Trifluormethyl-4-cyano-Phenyl	Chlormethyl	Ethyl	
	2.2.1349	3-Trifluormethyl-4-cyano-Phenyl	Brommethyl	Ethyl	
55	2.2.1350	3-Trifluormethyl-4-cyano-Phenyl	Difluormethyl	Ethyl	
	2.2.1351	3-Methoxy-4-cyano - Phenyl	Fluormethyl	Ethyl	
	2.2.1352	3-Ethoxy-4-cyano-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1353	3-Trifluormethoxy-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1354	3-Nitro-4-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1355	3-Fluor-4-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1356	3-Chlor-4-methoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.1357	3-Brom-4-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1358	3-Methyl-4-methoxyPhenyl	Fluormethyl	Ethyl	
	2.2.1359	3-Cyclopropyl-4-methoxyPhenyl	Fluormethyl	Ethyl	
15	2.2.1360	3-Cyano-4-methoxyPhenyl	Fluormethyl	Ethyl	
	2.2.1361	3-Trifluormethyl-4-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1362	3,4-Dimethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1363	3-Ethoxy-4-methoxyPhenyl	Fluormethyl	Ethyl	
20	2.2.1364	3-Trifluormethoxy-4-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1365	3-Nitro-4-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1366	3-Fluor-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1367	3-Chlor-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1368	3-Chlor-4-ethoxy-Phenyl	Chlormethyl	Ethyl	
	2.2.1369	3-Chlor-4-ethoxy-Phenyl	Brommethyl	Ethyl	
30	2.2.1370	3-Chlor-4-ethoxy-Phenyl	Difluormethyl	Ethyl	
	2.2.1371	3-Brom-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1372	3-Methyl-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1373	3-Cyclopropyl-4-ethoxyPhenyl	Fluormethyl	Ethyl	
35	2.2.1374	3-Cyano-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1375	3-Trifluormethyl-4-ethoxyPhenyl	Fluormethyl	Ethyl	
	2.2.1376	3-Methoxy-4-ethoxy- Phenyl	Fluormethyl	Ethyl	
40	2.2.1377	2,4-Diethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1378	3-Trifluormethoxy-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1379	3-Nitro-4-ethoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.1380	3-Fluor-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1381	3-Chlor-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1382	3-Brom-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1383	3-Methyl-4-propoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1384	3-Cyclopropyl-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1385	3-Cyano-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1386	3-Trifluormethyl-4-propoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.1387	3-Methoxy-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1388	3-Ethoxy-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1389	3-Trifluormethoxy-4-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1390	3-Nitro-4-propoxy-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1391	3-Fluor-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1392	3-Chlor-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1393	3-Brom-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1394	3-Methyl-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.1395	3-Cyclopropyl-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1396	3-Cyano-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1397	3-Trifluormethyl-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.1398	3-Methoxy-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1399	3-Ethoxy-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1400	3-Trifluormethoxy-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1401	3-Nitro-4-isopropoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.1402	3-Fluor-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1403	3-Chlor-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1404	3-Brom-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1405	3-Methyl-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1406	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1407	3-Cyano-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1408	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.1409	3-Methoxy-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1410	3-Ethoxy-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1411	3,4-Bis(trifluormethoxy)-Phenyl	Fluormethyl	Ethyl	
35	2.2.1412	3-Nitro-4-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1413	3-Fluor-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1414	3-Chlor-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1415	3-Brom-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
40	2.2.1416	3-Methyl-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1417	3-Cyclopropyl-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1418	3-Cyano-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.1419	3-Trifluormethyl-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1420	3-Methoxy-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1421	3-Ethoxy-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1422	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1423	3-Nitro-4-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1424	3-Fluor-4-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1425	3-Chlor-4-nitro-Phenyl	Fluormethyl	Ethyl	
55	2.2.1426	3-Brom-4-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1427	3-Methyl-4-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1428	3-Cyclopropyl-4-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1429	3-Cyano-4-nitro-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1430	3-Trifluormethyl-4-nitroPhenyl	Fluormethyl	Ethyl	
	2.2.1431	3-Methoxy-4-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1432	3-Ethoxy-4-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1433	3-Trifluormethoxy-4-nitroPhenyl	Fluormethyl	Ethyl	
10	2.2.1434	3-Fluor-4-methylsulfanylPhenyl	Fluormethyl	Ethyl	
	2.2.1435	3-Chlor-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1436	3-Brom-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1437	3-Methyl-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1438	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1439	3-Cyano-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1440	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1441	3-Methoxy-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.1442	3-Ethoxy-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1443	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1444	3-Nitro-4-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1445	3,6-Difluor-Phenyl	Fluormethyl	Ethyl	
25	2.2.1446	3,6-Difluor-Phenyl	Chlormethyl	Ethyl	
	2.2.1447	3,6-Difluor-Phenyl	Brommethyl	Ethyl	
	2.2.1448	3,6-Difluor-Phenyl	Difluormethyl	Ethyl	
	2.2.1449	3,6-Difluor-Phenyl	Trifluormethyl	Ethyl	
30	2.2.1450	3,6-Difluor-Phenyl	Cyano	Ethyl	
	2.2.1451	3-Chlor-6-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1452	3-Brom-6-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1453	3-Methyl-6-fluor-Phenyl	Fluormethyl	Ethyl	
35	2.2.1454	3-Ethyl-6-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1455	3-Cyclopropyl-6-fluorPhenyl	Fluormethyl	Ethyl	
	2.2.1456	3-Cyano-6-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1457	3-Methoxy-6-fluor-Phenyl	Fluormethyl	Ethyl	
40	2.2.1458	3-Ethoxy-6-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1459	3-Trifluormethoxy-6-fluorPhenyl	Fluormethyl	Ethyl	
	2.2.1460	3-Nitro-6-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1461	3-Fluor-6-chlor-Phenyl	Fluormethyl	Ethyl	
45	2.2.1462	3-Fluor-6-chlor-Phenyl	Chlormethyl	Ethyl	
	2.2.1463	3-Fluor-6-chlor-Phenyl	Brommethyl	Ethyl	
	2.2.1464	3-Fluor-6-chlor-Phenyl	Difluormethyl	Ethyl	
	2.2.1465	3,6-Dichlor-Phenyl	Fluormethyl	Ethyl	
50	2.2.1466	3,6-Dichlor-Phenyl	Chlormethyl	Ethyl	
	2.2.1467	3,6-Dichlor-Phenyl	Brommethyl	Ethyl	
	2.2.1468	3,6-Dichlor-Phenyl	Difluormethyl	Ethyl	
	2.2.1468	3,6-Dichlor-Phenyl	Difluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1469	3,6-Dichlor-Phenyl	Trifluor-methyl	Ethyl	
	2.2.1470	3,6-Dichlor-Phenyl	Cyano	Ethyl	
	2.2.1471	3-Brom-6-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1472	3-Methyl-6-chlor-Phenyl	Fluormethyl	Ethyl	
10	2.2.1473	3-Cyclopropyl-6-chlorPhenyl	Fluormethyl	Ethyl	
	2.2.1474	3-Cyano-6-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1475	3-Trifluormethyl-6-chlorPhenyl	Fluormethyl	Ethyl	
	2.2.1476	3-Methoxy-6-chlor-Phenyl	Fluormethyl	Ethyl	
15	2.2.1477	3-Ethoxy-6-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1478	3-Trifluormethoxy-6-chlorPhenyl	Fluormethyl	Ethyl	
	2.2.1479	3-Nitro-6-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1480	3-Fluor-6-brom-Phenyl	Fluormethyl	Ethyl	
20	2.2.1481	3-Chlor-6-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1482	3,6-Dibrom-Phenyl	Fluormethyl	Ethyl	
	2.2.1483	3-Methyl-6-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1484	3-Cyclopropyl-6-bromPhenyl	Fluormethyl	Ethyl	
25	2.2.1485	3-Cyano-6-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1486	3-Trifluormethyl-6-bromPhenyl	Fluormethyl	Ethyl	
	2.2.1487	3-Methoxy-6-Phenyl	Fluormethyl	Ethyl	
	2.2.1488	3-Ethoxy-6-brom-Phenyl	Fluormethyl	Ethyl	
30	2.2.1489	3-Trifluormethoxy-6-bromPhenyl	Fluormethyl	Ethyl	
	2.2.1490	3-Nitro-6-brom-Phenyl	Fluormethyl	Ethyl	
	2.2.1491	3-Fluor-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1492	3-Chlor-6-iod-Phenyl	Fluormethyl	Ethyl	
40	2.2.1493	3-Brom-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1494	3-Methyl-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1495	3-Cyclopropyl-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1496	3-Cyano-6-iod-Phenyl	Fluormethyl	Ethyl	
45	2.2.1497	3-Trifluormethyl-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1498	3-Methoxy-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1499	3-Ethoxy-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1500	3-Trifluormethoxy-6-iod-Phenyl	Fluormethyl	Ethyl	
50	2.2.1501	3-Nitro-6-iod-Phenyl	Fluormethyl	Ethyl	
	2.2.1502	3-Fluor-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1503	3-Chlor-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1504	3-Brom-6-methyl-Phenyl	Fluormethyl	Ethyl	
55	2.2.1505	3,6-Dimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1506	3-Ethyl-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1507	3-Cyclopropyl-6-methylPhenyl	Fluormethyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1508	3-Cyano-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1509	3-Trifluormethyl-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1510	3-Methoxy-6-methylPhenyl	Fluormethyl	Ethyl	
	2.2.1511	3-Ethoxy-6-methyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.1512	3-Trifluormethoxy-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1513	3-Nitro-6-methyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1514	3-Fluor-6-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1515	3-Chlor-6-ethyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1516	3-Brom-6-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1517	3-Methyl-6-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1518	3,6-Diethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1519	3-Cyclopropyl-6-ethylPhenyl	Fluormethyl	Ethyl	
20	2.2.1520	3-Cyano-6-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1521	3-Trifluormethyl-6-ethylPhenyl	Fluormethyl	Ethyl	
	2.2.1522	3-Methoxy-6-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1523	3-Ethoxy-6-ethyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.1524	3-Trifluormethoxy-6-ethylPhenyl	Fluormethyl	Ethyl	
	2.2.1525	3-Nitro-6-ethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1526	3-Fluor-6-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1527	3-Chlor-6-propyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.1528	3-Brom-6-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1529	3-Methyl-6-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1530	3-Cyclopropyl-6-propylPhenyl	Fluormethyl	Ethyl	
	2.2.1531	3-Cyano-6-propyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.1532	3-Trifluormethyl-6-propylPhenyl	Fluormethyl	Ethyl	
	2.2.1533	3-Methoxy-6-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1534	3-Ethoxy-6-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1535	3-Trifluormethoxy-6-propyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.1536	3-Nitro-6-propyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1537	3-Fluor-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1538	3-Chlor-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1539	3-Brom-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.1540	3-Methyl-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1541	3-Cyclopropyl-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1542	3-Cyano-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1543	3-Trifluormethyl-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.1544	3-Methoxy-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1545	3-Ethoxy-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1546	3-Trifluormethoxy-6-isopropyl-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1547	3-Nitro-6-isopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1548	3-Fluor-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1549	3-Chlor-6-tert.butyl- Phenyl	Fluormethyl	Ethyl	
	2.2.1550	3-Brom-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
10	2.2.1551	3-Methyl-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1552	3-Cyclopropyl-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1553	3-Cyano-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1554	3-Trifluormethyl-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1555	3-Methoxy-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1556	3-Ethoxy-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1557	3-Trifluormethoxy-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.1558	3-Nitro-6-tert.butyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1559	3-Fluor-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1560	3-Chlor-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.1561	3-Brom-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1562	3-Methyl-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1563	3-Cyclopropyl-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1564	3-Cyano-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
30	2.2.1565	3-Trifluormethyl-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1566	3-Methoxy-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1567	3-Ethoxy-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.1568	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1569	3-Fluor-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1570	3-Chlor-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1571	3-Brom-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.1572	3-Methyl-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1573	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1574	3-Cyano-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
45	2.2.1575	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1576	3-Methoxy-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1577	3-Ethoxy-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
50	2.2.1578	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1579	3-Nitro-6-methoxycarbonyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1580	3-Fluor-6-cyano-Phenyl	Fluormethyl	Ethyl	
55	2.2.1581	3-Chlor-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1582	3-Brom-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1583	3-Methyl-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1584	3-Cyclopropyl-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1585	3-Cyano-6-cyano-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1586	3-Trifluormethyl-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1587	3-Methoxy-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1588	3-Ethoxy-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1589	3-Trifluormethoxy-6-cyano-Phenyl	Fluormethyl	Ethyl	
10	2.2.1590	3-Nitro-6-cyano-Phenyl	Fluormethyl	Ethyl	
	2.2.1591	3-Fluor-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1592	3-Chlor-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1593	3-Brom-6-methoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.1594	3-Methyl-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1595	3-Cyclopropyl-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1596	3-Cyano-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1597	3-Trifluormethyl-6-methoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.1598	3,6-Dimethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1599	3-Ethoxy-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1600	3-Trifluormethoxy-6-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1601	3-Nitro-6-methoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1602	3-Fluor-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1603	3-Chlor-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1604	3-Brom-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1605	3-Methyl-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.1606	3-Cyclopropyl-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1607	3-Cyano-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1608	3-Trifluormethyl-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1609	3-Methoxy-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.1610	2,6-Diethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1611	3-Trifluormethoxy-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1612	3-Nitro-6-ethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1613	3-Fluor-6-propoxy-Phenyl	Fluormethyl	Ethyl	
40	2.2.1614	3-Chlor-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1615	3-Brom-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1616	3-Methyl-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1617	3-Cyclopropyl-6-propoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.1618	3-Cyano-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1619	3-Trifluormethyl-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1620	3-Methoxy-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1621	3-Ethoxy-6-propoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1622	3-Trifluormethoxy-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1623	3-Nitro-6-propoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1624	3-Fluor-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1625	3-Chlor-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1626	3-Brom-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1627	3-Methyl-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1628	3-Cyclopropyl-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
10	2.2.1629	3-Cyano-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1630	3-Trifluormethyl-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1631	3-Methoxy-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
15	2.2.1632	3-Ethoxy-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1633	3-Trifluormethoxy-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1634	3-Nitro-6-isopropoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1635	3-Fluor-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
20	2.2.1636	3-Chlor-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1637	3-Brom-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1638	3-Methyl-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
25	2.2.1639	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1640	3-Cyano-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1641	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1642	3-Methoxy-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
30	2.2.1643	3-Ethoxy-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1644	3,6-Bis(trifluormethoxy)-Phenyl	Fluormethyl	Ethyl	
	2.2.1645	3-Nitro-6-trifluormethoxy-Phenyl	Fluormethyl	Ethyl	
35	2.2.1646	3-Fluor-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1647	3-Chlor-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1648	3-Brom-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1649	3-Methyl-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
40	2.2.1650	3-Cyclopropyl-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1651	3-Cyano-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1652	3-Trifluormethyl-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
45	2.2.1653	3-Methoxy-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1654	3-Ethoxy-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1655	3-Trifluormethoxy-6-difluor methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1656	3-Nitro-6-difluormethoxy-Phenyl	Fluormethyl	Ethyl	
50	2.2.1657	3-Fluor-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1658	3-Chlor-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1659	3-Brom-6-nitro-Phenyl	Fluormethyl	Ethyl	
55	2.2.1660	3-Methyl-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1661	3-Cyclopropyl-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1662	3-Cyano-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1663	3-Trifluormethyl-6-nitro-Phenyl	Fluormethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.2.1664	3-Methoxy-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1665	3-Ethoxy-6-nitro-Phenyl	Fluormethyl	Ethyl	
	2.2.1666	3-Trifluormethoxy-6-nitro-Phenyl	Fluormethyl	Ethyl	
10	2.2.1667	3-Fluor-6-methylsulfanylPhenyl	Fluormethyl	Ethyl	
	2.2.1668	3-Chlor-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1669	3-Brom-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
15	2.2.1670	3-Methyl-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1671	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1672	3-Cyano-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
20	2.2.1673	3-Trifluormethyl-6-methylsulfanyl -Phenyl	Fluormethyl	Ethyl	
	2.2.1674	3-Methoxy-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1675	3-Ethoxy-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
25	2.2.1676	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1677	3-Nitro-6-methylsulfanyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1678	2,3,4-Trifluor-Phenyl	Fluormethyl	Ethyl	
30	2.2.1679	2,3,4-Trichlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1680	2,3,4-Trimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1681	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Fluormethyl	Ethyl	
35	2.2.1682	2,3,5-Trifluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1683	2,3,5-Trichlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1684	2,3,5-Trimethyl-Phenyl	Fluormethyl	Ethyl	
40	2.2.1685	2,3-Dichlor-5-methoxy-Phenyl	Fluormethyl	Ethyl	
	2.2.1686	2,3,6-Trifluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1687	2,3,6-Trichlor-Phenyl	Fluormethyl	Ethyl	
45	2.2.1688	2,3,6-Trimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1689	3,4,5-Trifluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1690	3,4,5-Trichlor-Phenyl	Fluormethyl	Ethyl	
50	2.2.1691	3,4,5-Trimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1692	3,5-Dimethyl-4-fluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1693	3,5-Dichlor-4-methoxy-Phenyl	Fluormethyl	Ethyl	
55	2.2.1694	3,5-Difluor-4-chlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1695	3,5-Dichlor-4-hydroxyPhenyl	Fluormethyl	Ethyl	
	2.2.1696	3,5-Trifluormethyl-4-chlor-Phenyl	Fluormethyl	Ethyl	
55	2.2.1697	3,4,6-Trifluor-Phenyl	Fluormethyl	Ethyl	
	2.2.1698	3,4,6-Trichlor-Phenyl	Fluormethyl	Ethyl	
	2.2.1699	3,4,6-Trimethyl-Phenyl	Fluormethyl	Ethyl	
	2.2.1700	Pentafluorphenyl	Fluormethyl	Ethyl	

Tabelle 2.3: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOY, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

X³ X² X⁶ X⁵ X⁴ bedeutet.				
Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.001	3-Fluor-Phenyl	Vinyl	Methyl	[CDCl ₃] 3.37 (d, 1H); 3.84 (s,3H); 3.96 (d,1H); 5.37 (d,1H); 5.56 (d,1H); 6.15 (dd,1H); 7.13 (t,1H); 7.37-7.42 (m,3H).
2.3.002	3-Fluor-Phenyl	1-Methyl vinyl	Ethyl	
2.3.003	3-Fluor-Phenyl	Allyl	Ethyl	
2.3.004	3-Fluor-Phenyl	1-Chlor vinyl	Methyl	[CDCl ₃] 3.57 (d, 1H); 3.88 (s,3H);4.25 (d, 1H);5.55 (s, 1H); 5.94 (s,1H); 7.15 (t, 1H); 7.39-7.43 (m,3H).
2.3.005	3-Fluor-Phenyl	Ethynyl	Ethyl	
2.3.006	3-Chlor-Phenyl	Vinyl	Ethyl	
2.3.007	3-Chlor-Phenyl	1-Methyl vinyl	Ethyl	
2.3.008	3-Chlor-Phenyl	Allyl	Ethyl	
2.3.009	3-Chlor-Phenyl	1-Chlor vinyl	Ethyl	
2.3.010	3-Chlor-Phenyl	Ethynyl	Ethyl	
2.3.011	3-Brom-Phenyl	Vinyl	Ethyl	
2.3.012	3-Brom-Phenyl	1-Methyl vinyl	Ethyl	
2.3.013	3-Iod-Phenyl	Vinyl	Ethyl	
2.3.014	3-Iod-Phenyl	1-Methyl vinyl	Ethyl	
2.3.015	3-Methyl-Phenyl	Vinyl	Ethyl	
2.3.016	3-Methyl-Phenyl	1-Methyl vinyl	Ethyl	
2.3.017	3-Ethyl-Phenyl	Vinyl	Ethyl	
2.3.018	3-Propyl-Phenyl	Vinyl	Ethyl	
2.3.019	3-isoPropyl-Phenyl	Vinyl	Ethyl	
2.3.020	3-nButyl-Phenyl	Vinyl	Ethyl	
2.3.021	3-iButyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.022	3-tert.Butyl-Phenyl	Vinyl	Ethyl	
	2.3.023	3-Cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.024	3-Cyclobutyl-Phenyl	Vinyl	Ethyl	
	2.3.025	3-Cyclopentyl-Phenyl	Vinyl	Ethyl	
10	2.3.026	3-Vinyl-Phenyl	Vinyl	Ethyl	
	2.3.027	3-Ethynyl-Phenyl	Vinyl	Ethyl	
	2.3.028	3-Cyano-Phenyl	Vinyl	Ethyl	
	2.3.029	3-Trifluormethyl-Phenyl	Vinyl	Ethyl	
15	2.3.030	3-Difluormethyl-Phenyl	Vinyl	Ethyl	
	2.3.031	3-(Hydroxycarbonyl)-Phenyl	Vinyl	Ethyl	
	2.3.032	3-(Methoxycarbonyl)-Phenyl	Vinyl	Ethyl	
	2.3.033	3-(Ethoxycarbonyl)-Phenyl	Vinyl	Ethyl	
20	2.3.034	3-Hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.035	3-Carbamoyl-Phenyl	Vinyl	Ethyl	
	2.3.036	3-Hydroxy-Phenyl-	Vinyl	Ethyl	
	2.3.037	3-Methoxy-Phenyl	Vinyl	Ethyl	
25	2.3.038	3-Ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.039	3-Propyloxy-Phenyl	Vinyl	Ethyl	
	2.3.040	3-isoPropyloxy-Phenyl	Vinyl	Ethyl	
	2.3.041	3-nButyloxy-Phenyl	Vinyl	Ethyl	
30	2.3.042	3-iButyloxy-Phenyl	Vinyl	Ethyl	
	2.3.043	3-tButyloxy-Phenyl	Vinyl	Ethyl	
	2.3.044	3-Difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.045	3-Trifluormethoxy-Phenyl	Vinyl	Ethyl	
35	2.3.046	3-(2,2,2-Trifluoroethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.047	3-(2-Chlorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.048	3-(2-Hydroxyethoxy)-Phenyl-	Vinyl	Ethyl	
	2.3.049	3-(2-Methoxyethoxy)-Phenyl-	Vinyl	Ethyl	
40	2.3.050	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Vinyl	Ethyl	
	2.3.051	3-Nitro-Phenyl	Vinyl	Ethyl	
	2.3.052	3-Acetoxy-Phenyl	Vinyl	Ethyl	
	2.3.053	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Vinyl	Ethyl	
45	2.3.054	3-Methylsulfanyl-Phenyl	Vinyl	Ethyl	
	2.3.055	3-Ethylsulfanyl-Phenyl	Vinyl	Ethyl	
	2.3.056	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Vinyl	Ethyl	
	2.3.057	2,3-Difluor-Phenyl	Vinyl	Ethyl	
50	2.3.058	2,3-Difluor-Phenyl	1-Methyl vinyl	Ethyl	
	2.3.059	2,3-Difluor-Phenyl	Allyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2,3-Difluor-Phenyl	1-Chlor vinyl	Ethyl	
	2,3-Difluor-Phenyl	Ethynyl	Ethyl	
	2-Chlor-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Brom-3-fluor-Phenyl	Vinyl	Ethyl	
10	2-Methyl-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Ethyl-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Cyclopropyl-3-fluor-Phenyl	Vinyl	Ethyl	
15	2-Vinyl-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Ethynyl-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Cyano-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Methoxy-3-fluor-Phenyl	Vinyl	Ethyl	
20	2-Ethoxy-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Trifluormethoxy-3-fluor-Phenyl	Vinyl	Ethyl	
	2-Nitro-3-fluor-Phenyl	Vinyl	Ethyl	
25	2-Fluor-3-chlor-Phenyl	Vinyl	Ethyl	
	2,3-Dichlor-Phenyl	Vinyl	Ethyl	
	2,3-Dichlor-Phenyl	1-Methyl vinyl	Ethyl	
30	2,3-Dichlor-Phenyl	Allyl	Ethyl	
	2,3-Dichlor-Phenyl	1-Chlor vinyl	Ethyl	
	2,3-Dichlor-Phenyl	Ethynyl	Ethyl	
	2-Brom-3-chlor-Phenyl	Vinyl	Ethyl	
35	2-Methyl-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Ethyl-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Cyclopropyl-3-chlor-Phenyl	Vinyl	Ethyl	
40	2-Vinyl-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Ethynyl-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Cyano-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Trifluormethyl-2-chlor-Phenyl	Vinyl	Ethyl	
45	2-Methoxy-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Ethoxy-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Trifluormethoxy-3-chlor-Phenyl	Vinyl	Ethyl	
50	2-Nitro-3-chlor-Phenyl	Vinyl	Ethyl	
	2-Fluor-3-brom-Phenyl	Vinyl	Ethyl	
	2-Chlor-3-brom-Phenyl	Vinyl	Ethyl	
55	2,3-Dibrom-Phenyl	Vinyl	Ethyl	
	2-Methyl-3-brom-Phenyl	Vinyl	Ethyl	
	2-Ethyl-3-brom-Phenyl	Vinyl	Ethyl	
	2-Cyclopropyl-3-brom-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.098	2-Vinyl-3-brom-Phenyl	Vinyl	Ethyl	
	2.3.099	2-Ethynyl-3-brom-Phenyl	Vinyl	Ethyl	
	2.3.100	2-Cyano-3-brom-Phenyl	Vinyl	Ethyl	
	2.3.101	2-Trifluormethyl-3-brom-Phenyl	Vinyl	Ethyl	
10	2.3.102	2-Methoxy-3-Phenyl	Vinyl	Ethyl	
	2.3.103	2-Ethoxy-3-brom-Phenyl	Vinyl	Ethyl	
	2.3.104	2-Trifluormethoxy-3-brom-Phenyl	Vinyl	Ethyl	
	2.3.105	2-Nitro-3-brom-Phenyl	Vinyl	Ethyl	
15	2.3.106	2-Fluor-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.107	2-Chlor-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.108	2-Brom-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.109	2-Methyl-3-iod-Phenyl	Vinyl	Ethyl	
20	2.3.110	2-Ethyl-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.111	2-Cyclopropyl-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.112	2-Vinyl-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.113	2-Ethynyl-3-iod-Phenyl	Vinyl	Ethyl	
25	2.3.114	2-Cyano-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.115	2-Trifluormethyl-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.116	2-Methoxy-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.117	2-Ethoxy-3-iod-Phenyl	Vinyl	Ethyl	
30	2.3.118	2-Trifluormethoxy-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.119	2-Nitro-3-iod-Phenyl	Vinyl	Ethyl	
	2.3.120	2-Fluor-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.121	2-Fluor-3-methyl-Phenyl	1-Methyl vinyl	Ethyl	
40	2.3.122	2-Fluor-3-methyl-Phenyl	Allyl	Ethyl	
	2.3.123	2-Fluor-3-methyl-Phenyl	1-Chlor vinyl	Ethyl	
	2.3.124	2-Fluor-3-methyl-Phenyl	Ethynyl	Ethyl	
	2.3.125	2-Chlor-3-methyl-Phenyl	Vinyl	Ethyl	
45	2.3.126	2-Chlor-3-methyl-Phenyl	1-Methyl vinyl	Ethyl	
	2.3.127	2-Chlor-3-methyl-Phenyl	Allyl	Ethyl	
	2.3.128	2-Chlor-3-methyl-Phenyl	1-Chlor vinyl	Ethyl	
	2.3.129	2-Chlor-3-methyl-Phenyl	Ethynyl	Ethyl	
50	2.3.130	2-Brom-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.131	2,3-Dimethyl-Phenyl	Vinyl	Ethyl	
	2.3.132	2,3-Dimethyl-Phenyl	1-Methyl vinyl	Ethyl	
	2.3.133	2,3-Dimethyl-Phenyl	Allyl	Ethyl	
55	2.3.134	2,3-Dimethyl-Phenyl	1-Chlor vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.135	2,3-Dimethyl-Phenyl	Ethynyl	Ethyl	
	2.3.136	2-Ethyl-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.137	2-Cyclopropyl-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.138	2-Vinyl-3-methyl-Phenyl	Vinyl	Ethyl	
10	2.3.139	2-Ethynyl-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.140	2-Cyano-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.141	2-Trifluormethyl-3-methyl-Phenyl	Vinyl	Ethyl	
15	2.3.142	2-Methoxy-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.143	2-Ethoxy-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.144	2-Trifluormethoxy-3-methyl-Phenyl	Vinyl	Ethyl	
	2.3.145	2-Nitro-3-methyl-Phenyl	Vinyl	Ethyl	
20	2.3.146	2-Fluor-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.147	2-Chlor-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.148	2-Brom-3-ethyl-Phenyl	Vinyl	Ethyl	
25	2.3.149	2-Methyl-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.150	2,3-Diethyl-Phenyl	Vinyl	Ethyl	
	2.3.151	2-Cyclopropyl-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.152	2-Vinyl-3-ethyl-Phenyl	Vinyl	Ethyl	
30	2.3.153	2-Ethynyl-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.154	2-Cyano-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.155	2-Trifluormethyl-3-ethyl-Phenyl	Vinyl	Ethyl	
35	2.3.156	2-Methoxy-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.157	2-Ethoxy-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.158	2-Trifluormethoxy-3-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.159	2-Nitro-3-ethyl-Phenyl	Vinyl	Ethyl	
40	2.3.160	2-Fluor-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.161	2-Chlor-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.162	2-Brom-3-propyl-Phenyl	Vinyl	Ethyl	
45	2.3.163	2-Methyl-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.164	2-Methyl-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.165	2-Cyclopropyl-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.166	2-Vinyl-3-propyl-Phenyl	Vinyl	Ethyl	
50	2.3.167	2-Ethynyl-3propyl-Phenyl	Vinyl	Ethyl	
	2.3.168	2-Cyano-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.169	2-Trifluormethyl-3-propyl-Phenyl	Vinyl	Ethyl	
55	2.3.170	2-Methoxy-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.171	2-Ethoxy-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.172	2-Trifluormethoxy-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.173	2-Nitro-3-propyl-Phenyl	Vinyl	Ethyl	
	2.3.174	2-Fluor-3-isopropyl-Phenyl	Vinyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.175	2-Chlor-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.176	2-Brom-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.177	2-Methyl-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.178	2-Ethyl-3-isopropyl-Phenyl	Vinyl	Ethyl	
10	2.3.179	2-Cyclopropyl-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.180	2-Vinyl-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.181	2-Ethynyl-3-isopropyl-Phenyl	Vinyl	Ethyl	
15	2.3.182	2-Cyano-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.183	2-Trifluormethyl-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.184	2-Methoxy-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.185	2-Ethoxy-3-isopropyl-Phenyl	Vinyl	Ethyl	
20	2.3.186	2-Trifluormethoxy-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.187	2-Nitro-3-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.188	2-Fluor-3-tert.butyl-Phenyl	Vinyl	Ethyl	
25	2.3.189	2-Chlor-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.190	2-Brom-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.191	2-Methyl-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.192	2-Ethyl-3-tert.butyl-Phenyl	Vinyl	Ethyl	
30	2.3.193	2-Cyclopropyl-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.194	2-Vinyl-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.195	2-Ethynyl-3-tert.butyl-Phenyl	Vinyl	Ethyl	
35	2.3.196	2-Cyano-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.197	2-Trifluormethyl-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.198	2-Methoxy-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.199	2-Ethoxy-3-tert.butyl-Phenyl	Vinyl	Ethyl	
40	2.3.200	2-Trifluormethoxy-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.201	2-Nitro-3-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.202	2-Fluor-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
45	2.3.203	2-Chlor-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.204	2-Brom-3-hydroxymethyl - Phenyl	Vinyl	Ethyl	
	2.3.205	2-Methyl-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.206	2-Ethyl-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
50	2.3.207	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.208	2-Vinyl-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.209	2-Ethynyl-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
55	2.3.210	2-Cyano-3-hydroxymethyl - Phenyl	Vinyl	Ethyl	
	2.3.211	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.212	2-Methoxy-3-hydroxymethyl - Phenyl	Vinyl	Ethyl	
	2.3.213	2-Ethoxy-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.214	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.215	2-Nitro-3-hydroxymethyl-Phenyl	Vinyl	Ethyl	
	2.3.216	2-Fluor-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.217	2-Chlor-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
10	2.3.218	2-Brom-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.219	2-Methyl-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.220	2-Ethyl-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
15	2.3.221	2-Cyclopropyl-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.222	2-Vinyl-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.223	2-Ethynyl-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.224	2-Cyano-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
20	2.3.225	2-Trifluormethyl-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.226	2-Methoxy-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.227	2-Ethoxy-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
25	2.3.228	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.229	2-Fluor-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.230	2-Chlor-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.231	2-Brom-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
30	2.3.232	2-Methyl-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.233	2-Ethyl-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.234	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
35	2.3.235	2-Vinyl-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.236	2-Ethynyl-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.237	2-Cyano-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.238	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
40	2.3.239	2-Methoxy-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.240	2-Ethoxy-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
45	2.3.241	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.242	2-Nitro-3-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.243	2-Fluor-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.244	2-Chlor-3-vinyl-Phenyl	Vinyl	Ethyl	
50	2.3.245	2-Brom-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.246	2-Methyl-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.247	2-Ethyl-3-vinyl-Phenyl	Vinyl	Ethyl	
55	2.3.248	2-Cyclopropyl-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.249	2-Vinyl-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.250	2-Ethynyl-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.251	2-Cyano-3-vinyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.252	2-Trifluormethyl-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.253	2-Methoxy-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.254	2-Ethoxy-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.255	2-Trifluormethoxy-3-vinyl-Phenyl	Vinyl	Ethyl	
10	2.3.256	2-Nitro-3-vinyl-Phenyl	Vinyl	Ethyl	
	2.3.257	2-Fluor-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.258	2-Chlor-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.259	2-Brom-3-ethinyl-Phenyl	Vinyl	Ethyl	
15	2.3.260	2-Methyl-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.261	2-Ethyl-3-ethinyl -Phenyl	Vinyl	Ethyl	
	2.3.262	2-Cyclopropyl-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.263	2-Vinyl-3-ethinyl-Phenyl	Vinyl	Ethyl	
20	2.3.264	2-Cyano-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.265	2-Trifluormethyl-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.266	2-Methoxy-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.267	2-Ethoxy-3-ethinyl-Phenyl	Vinyl	Ethyl	
25	2.3.268	2-Trifluormethoxy-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.269	2-Nitro-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.270	2-Fluor-3-ethinyl-Phenyl	Vinyl	Ethyl	
	2.3.271	2-Fluor-3-cyano-Phenyl	Vinyl	Ethyl	
30	2.3.272	2-Chlor-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.273	2-Brom-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.274	2-Methyl-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.275	2-Ethyl-3-cyano-Phenyl	Vinyl	Ethyl	
35	2.3.276	2-Ethyl-3-cyano-Phenyl	1-Methylvinyl	Ethyl	
	2.3.277	2-Ethyl-3-cyano-Phenyl	Allyl	Ethyl	
	2.3.278	2-Ethyl-3-cyano-Phenyl	1-Chlorvinyl	Ethyl	
	2.3.279	2-Ethyl-3-cyano-Phenyl	Ethinyl	Ethyl	
40	2.3.280	2-Cyclopropyl-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.281	2-Vinyl-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.282	2-Ethinyl-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.283	2-Cyano-3-cyanoPhenyl	Vinyl	Ethyl	
45	2.3.284	2-Trifluormethyl-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.285	2-Methoxy-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.286	2-Ethoxy-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.287	2-Trifluormethoxy-3-cyano-Phenyl	Vinyl	Ethyl	
50	2.3.288	2-Nitro-3-cyano-Phenyl	Vinyl	Ethyl	
	2.3.289	2-Fluor-3-hydroxy-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.290	2-Chlor-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.291	2-Brom-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.292	2-Methyl-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.293	2-Ethyl-3-hydroxy-Phenyl	Vinyl	Ethyl	
10	2.3.294	2-Cyclopropyl-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.295	2-Vinyl-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.296	2-Ethynyl-3-hydroxy-Phenyl	Vinyl	Ethyl	
15	2.3.297	2-Cyano-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.298	2-Trifluormethyl-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.299	2-Methoxy-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.300	2-Ethoxy-3-hydroxy-Phenyl	Vinyl	Ethyl	
20	2.3.301	2-Trifluormethoxy-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.302	2-Nitro-3-hydroxy-Phenyl	Vinyl	Ethyl	
	2.3.303	2-Fluor-3-methoxy-Phenyl	Vinyl	Ethyl	
25	2.3.304	2-Chlor-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.305	2-Brom-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.306	2-Methyl-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.307	2-Ethyl-3-methoxy-Phenyl	Vinyl	Ethyl	
30	2.3.308	2-Cyclopropyl-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.309	2-Vinyl-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.310	2-Ethynyl-3-methoxy-Phenyl	Vinyl	Ethyl	
35	2.3.311	2-Cyano-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.312	2-Trifluormethyl-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.313	2,3-Dimethoxy-Phenyl	Vinyl	Ethyl	
	2.3.314	2-Ethoxy-3-methoxy-Phenyl	Vinyl	Ethyl	
40	2.3.315	2-Trifluormethoxy-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.316	2-Nitro-3-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.317	2-Fluor-3-ethoxy-Phenyl	Vinyl	Ethyl	
45	2.3.318	2-Chlor-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.319	2-Brom-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.320	2-Methyl-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.321	2-Ethyl-3-ethoxy-Phenyl	Vinyl	Ethyl	
50	2.3.322	2-Cyclopropyl-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.323	2-Vinyl-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.324	2-Ethynyl-3-ethoxy-Phenyl	Vinyl	Ethyl	
55	2.3.325	2-Cyano-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.326	2-Trifluormethyl-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.327	2-Methoxy-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.328	2,3-Diethoxy-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.329	2-Trifluormethoxy-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.330	2-Nitro-3-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.331	2-Fluor-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.332	2-Chlor-3-propoxy-Phenyl	Vinyl	Ethyl	
10	2.3.333	2-Brom-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.334	2-Methyl-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.335	2-Ethyl-3-propoxy-Phenyl	Vinyl	Ethyl	
15	2.3.336	2-Cyclopropyl-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.337	2-Vinyl-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.338	2-Ethynyl-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.339	2-Cyano-3-propoxy-Phenyl	Vinyl	Ethyl	
20	2.3.340	2-Trifluormethyl-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.341	2-Methoxy-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.342	2-Ethoxy-3-propoxy-Phenyl	Vinyl	Ethyl	
25	2.3.343	2-Trifluormethoxy-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.344	2-Nitro-3-propoxy-Phenyl	Vinyl	Ethyl	
	2.3.345	2-Fluor-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.346	2-Chlor-3-isopropoxy-Phenyl	Vinyl	Ethyl	
30	2.3.347	2-Brom-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.348	2-Methyl-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.349	2-Ethyl-3-isopropoxy-Phenyl	Vinyl	Ethyl	
35	2.3.350	2-Cyclopropyl-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.351	2-Vinyl-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.352	2-Ethynyl-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.353	2-Cyano-3-isopropoxy-Phenyl	Vinyl	Ethyl	
40	2.3.354	2-Trifluormethyl-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.355	2-Methoxy-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.356	2-Ethoxy-3-isopropoxy-Phenyl	Vinyl	Ethyl	
45	2.3.357	2-Trifluormethoxy-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.358	2-Nitro-3-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.359	2-Fluor-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
50	2.3.360	2-Chlor-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.361	2-Brom-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.362	2-Methyl-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.363	2-Ethyl-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
55	2.3.364	2-Cyclopropyl-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.365	2-Vinyl-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.366	2-Ethynyl-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.367	2-Cyano-3-tert.butoxy-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.368	2-Trifluormethyl-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.369	2-Methoxy-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.370	2-Ethoxy-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.371	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
10	2.3.372	2-Nitro-3-tert.butoxy-Phenyl	Vinyl	Ethyl	
	2.3.373	2-Fluor-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.374	2-Chlor-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
15	2.3.375	2-Brom-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.376	2-Methyl-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.377	2-Ethyl-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.378	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
20	2.3.379	2-Vinyl-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.380	2-Ethynyl-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.381	2-Cyano-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
25	2.3.382	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.383	2-Methoxy-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.384	2-Ethoxy-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.385	2,3-Bis(trifluormethoxy)-Phenyl	Vinyl	Ethyl	
30	2.3.386	2-Nitro-3-trifluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.387	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.388	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
35	2.3.389	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.390	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.391	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
40	2.3.392	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.393	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.394	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.395	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
45	2.3.396	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.397	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
50	2.3.398	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.399	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.400	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Vinyl	Ethyl	
55	2.3.401	2-Fluor-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.402	2-Chlor-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.403	2-Brom-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.404	2-Methyl-3-difluormethoxy-Phenyl	Vinyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.405	2-Ethyl-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.406	2-Cyclopropyl-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.407	2-Vinyl-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.408	2-Ethynyl-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
10	2.3.409	2-Cyano-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.410	2-Trifluormethyl-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.411	2-Methoxy-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
15	2.3.412	2-Ethoxy-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.413	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.414	2-Nitro-3-difluormethoxy-Phenyl	Vinyl	Ethyl	
	2.3.415	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
20	2.3.416	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.417	2-Brom-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.418	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
25	2.3.419	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.420	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.421	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.422	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
30	2.3.423	2-Cyano-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.424	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.425	2-Methoxy-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
35	2.3.426	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.427	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
	2.3.428	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Vinyl	Ethyl	
40	2.3.429	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.430	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.431	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
45	2.3.432	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.433	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.434	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
50	2.3.435	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.436	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.437	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
55	2.3.438	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.439	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
	2.3.440	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.441	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
2.3.442	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	Vinyl	Ethyl	
2.3.443	2-Fluor-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.444	2-Chlor-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.445	2-Brom-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.446	2-Methyl-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.447	2-Ethyl-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.448	2-Cyclopropyl-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.449	2-Vinyl-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.450	2-Ethinyl-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.451	2-Cyano-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.452	2-Trifluormethyl-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.453	2-Methoxy-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.454	2-Ethoxy-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.455	2-Trifluormethoxy-3-nitro-Phenyl	Vinyl	Ethyl	
2.3.456	2-Fluor-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.457	2-Chlor-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.458	2-Brom-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.459	2-Methyl-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.460	2-Ethyl-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.461	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.462	2-Vinyl-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.463	2-Ethinyl-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.464	2-Cyano-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.465	2-Trifluormethyl-3-methylsulfanyl -Phenyl	Vinyl	Ethyl	
2.3.466	2-Methoxy-3-methylsulfanyl-Phenyl	Vinyl	Ethyl	
2.3.467	3,5-Difluor-Phenyl	Vinyl	Methyl	Ein Enantiomere ohne Zuordnung [CDCl ₃] 3.34 (d,1H); 3.84 (s,3H); 3.94 (d,1H); 5.38 (d,1H); 5.55 (d,1H); 6.14 (dd,1H); 8.88 t,1H); 7.18 (d,2H).
2.3.468	3,5-Difluor-Phenyl	Vinyl	Methyl	Das andere Enantiomere ohne Zuordnung [CDCl ₃] 3.34 (d,1H); 3.84 (s,3H); 3.94 (d,1H); 5.38 (d,1H); 5.55 (d,1H); 6.14 (dd,1H); 8.88 t,1H); 7.18 (d,2H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.469	3,5-Difluor-Phenyl	2,2-Difluor-Vinyl	Ethyl	[CDCl ₃] 1.33 (t,3H); 3.46 (d,1H); 4.02 (d,1H); 4.23-4.37 (m,2H); 4.91 (dd,1H); 6.91 (t,1H); 7.19 (d,2H).
2.3.470	3,5-Difluor-Phenyl	Vinyl	Ethyl	[CDCl ₃] 1.33 (t,3H); 3.32 (d,1H); 3.92 (d,1H); 4.29 (m,2H); 5.38 (d,1H); 5.57 (d,1H); 6.13 (dd,1H); 6.89 (m,1H); 7.19 (m,2H).
2.3.471	3,5-Difluor-Phenyl	1-Methyl vinyl	Methyl	[CDCl ₃] 1.85 (s,3H); 3.30 (d,1H); 3.83 (s,3H); 4.06 (d,1H); 5.10 (s,1H); 5.28 (s,1H); 6.87 (m,1H); 7.19 (d,2H).
2.3.472	3,5-Difluor-Phenyl	Allyl	Ethyl	
2.3.473	3,5-Difluor-Phenyl	1-Chlor vinyl	Methyl	[CDCl ₃] 3.53 (d,1H); 3.88 (s,3H); 4.22 (d,1H); 5.55 (s,1H); 5.93 (s,1H); 6.90 (m,1H); 7.20 (d,2H).
2.3.474	3,5-Difluor-Phenyl	Ethynyl	Ethyl	
2.3.475	3-Chlor-5-fluor-Phenyl	Vinyl	Methyl	[CDCl ₃] 3.34 (d,1H); 3.84 (s,3H); 3.93 (d,1H); 5.39 (d,1H); 5.55 (d,1H); 6.14 (dd,1H); 7.14 (d,1H); 7.30 (d,1H); 7.41 (s,1 H).
2.3.476	3-Chlor-5-fluor-Phenyl	1-Methyl vinyl	Methyl	[CDCl ₃] 1.84 (s,3H); 3.30 (d,1H); 3.83 (s,3H); 4.07 (d,1H); 5.10 (s,1H); 5.28 (s,1H); 7.14 (d,1H); 7.32 (d,1H); 7.43 (s,1 H).
2.3.477	3-Chlor-5-fluor-Phenyl	Allyl	Ethyl	
2.3.478	3-Chlor-5-fluor-Phenyl	1-Chlor vinyl	Ethyl	
2.3.479	3-Chlor-5-fluor-Phenyl	Ethynyl	Ethyl	
2.3.480	3-Brom-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.481	3-Brom-5-fluor-Phenyl	1-Methyl vinyl	Ethyl	
2.3.482	3-Brom-5-fluor-Phenyl	Allyl	Ethyl	
2.3.483	3-Brom-5-fluor-Phenyl	1-Chlor vinyl	Ethyl	
2.3.484	3-Brom-5-fluor-Phenyl	Ethynyl	Ethyl	
2.3.485	3-Iod-5-fluor-Phenyl	Vinyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.486	3-Methyl-5-fluor-Phenyl	Vinyl	Methyl	[CDCl ₃] 2.37 (s,3H); 3.36 (d,1H); 3.83 (s,3H); 3.94 (d,1H); 5.37 (d,1H); 5.55 (d,1H); 6.13 (dd,1H); 6.94 (d,1H); 7.18 (d,1H); 7.24 (s,1H).
2.3.487	3-Methyl-5-fluor-Phenyl	1-Methyl vinyl	Ethyl	
2.3.488	3-Methyl-5-fluor-Phenyl	Allyl	Ethyl	
2.3.489	3-Methyl-5-fluor-Phenyl	1-Chlor vinyl	Ethyl	
2.3.490	3-Methyl-5-fluor-Phenyl	Ethynyl	Ethyl	
2.3.491	3-Ethyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.492	3-Propyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.493	3-iPropyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.494	3-nButyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.495	3-isoButyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.496	3-tert.Butyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.497	3-Cyclopropyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.498	3-Vinyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.499	3-Ethynyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.500	3-Cyano-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.501	3-Trifluormethyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.502	3-Trifluormethyl-5-fluor-Phenyl	1-Methyl vinyl	Ethyl	
2.3.503	3-Trifluormethyl-5-fluor-Phenyl	Allyl	Ethyl	
2.3.504	3-Trifluormethyl-5-fluor-Phenyl	1-Chlor vinyl	Ethyl	
2.3.505	3-Trifluormethyl-5-fluor-Phenyl	Ethynyl	Ethyl	
2.3.506	3-(Methoxycarbonyl)-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.507	3-Hydroxymethyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.508	3-Carbamoyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.509	3-Hydroxy-5-fluor-Phenyl-	Vinyl	Ethyl	
2.3.510	3-Methoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.511	3-Ethoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.512	3-nPropoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.513	3-isoPropoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.514	3-nButoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.515	3-isoButoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.516	3-tert.Butoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.517	3-Difluormethoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.518	3-Trifluormethoxy-5-fluor-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.519	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.520	3-(2-Chlorethoxy)-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.521	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	Vinyl	Ethyl	
2.3.522	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.523	3-Nitro-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.524	3-Acetoxy-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.525	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	Vinyl	Ethyl	
2.3.526	3-Methylsulfanyl-5-fluor-Phenyl	Vinyl	Ethyl	
2.3.527	3,5-Dichlor-Phenyl	Vinyl	Methyl	[CDCl ₃] 3.34 (d,1H); 3.84 (s,3H); 3.93 (d,1H), 5.39 (d,1H); 5.55 (d,1H); 6.14 (dd,1H); 7.40 (s,1H); 7.54 (s,2H).
2.3.528	3,5-Dichlor-Phenyl	1-Methyl vinyl	Methyl	[CDCl ₃] 1.84 (s,3H); 3.30 (d,1H); 3.83 (s,3H); 4.06 (d,1H); 5.10 (s,1H); 5.28 (s,1H); 7.41 (s,1H); 7.55 (s,2H).
2.3.529	3,5-Dichlor-Phenyl	Allyl	Ethyl	
2.3.530	3,5-Dichlor-Phenyl	1-Chlor vinyl	Ethyl	
2.3.531	3,5-Dichlor-Phenyl	Ethynyl	Ethyl	
2.3.532	3-Brom-5-chlor-Phenyl	Vinyl	Ethyl	
2.3.533	3-Iod-5-chlor-Phenyl	Vinyl	Ethyl	
2.3.534	3-Methyl-5-chlor-Phenyl	Vinyl	Methyl	[CDCl ₃] 2.36 (s,3H), 3.35 (d,1H); 3.83 (s,3H); 3.94 (d,1H); 5.37 (d,1H); 5.55 (d,1H); 6.13 (dd,1H); 7.22 (s,1H); 7.38 (s,1H); 7.43 (s,1H).
2.3.535	3-Methyl-5-chlor-Phenyl	1-Methyl vinyl	Methyl	[CDCl ₃] 1.85 (s,3H); 2.36 (s,3H); 3.32 (d,1H); 3.82 (s,3H); 4.07 (d,1H); 5.08 (s,1H); 5.28 (s,1H); 7.21 (s,1H); 7.38 (s,1H); 7.45 (s,1H).
2.3.536	3-Ethyl-5-chlor-Phenyl	Vinyl	Methyl	[CDCl ₃] 1.24 (t,1H); 2.65 (q,2H); 3.37 (d,1H); 3.83 (s,3H); 3.95 (d,2H); 5.37 (d,1H); 5.55 (d,1H); 6.14 (dd,1H); 7.24 (s,1H); 7.40 (s,1H); 7.43 (s,1H).
2.3.537	3-Propyl-5-chlor-Phenyl	Vinyl	Ethyl	
2.3.538	3-isoPropyl-5-chlor-Phenyl	Vinyl	Ethyl	
2.3.539	3-nButyl-5-chlor-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.540	3-isoButyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.541	3-tert.Butyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.542	3-Cyclopropyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.543	3-Vinyl-5-chlor-Phenyl	Vinyl	Ethyl	
10	2.3.544	3-Ethynyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.545	3-Cyano-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.546	3-Trifluormethyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.547	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Vinyl	Ethyl	
15	2.3.548	3-(Methoxycarbonyl)-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.549	3-Hydroxymethyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.550	3-Carbamoyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.551	3-Hydroxy-5-chlor-Phenyl-	Vinyl	Ethyl	
20	2.3.552	3-Methoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.553	3-Ethoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.554	3-nPropyoxo-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.555	3-isoPropoxy-5-chlor-Phenyl	Vinyl	Ethyl	
25	2.3.556	3-nButoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.557	3-isoButoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.558	3-tert.Butoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.559	3-Difluormethoxy-5-chlor-Phenyl	Vinyl	Ethyl	
30	2.3.560	3-Trifluormethoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.561	3-(2,2,2-Trifluorethoxy)-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.562	3-(2-Chlorethoxy)-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.563	3-(2-Hydroxyethoxy)-5-chlor-Phenyl-	Vinyl	Ethyl	
35	2.3.564	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.565	3-Nitro-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.566	3-Acetoxy-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.567	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	Vinyl	Ethyl	
40	2.3.568	3-Methylsulfanyl-5-chlor-Phenyl	Vinyl	Ethyl	
	2.3.569	3,5-Dibrom-Phenyl	Vinyl	Ethyl	
	2.3.570	3,5-Dibrom-Phenyl	1-Methyl vinyl	Ethyl	
	2.3.571	3-Iod-5-brom-Phenyl	Vinyl	Ethyl	
55	2.3.572	3-Methyl-5-brom-Phenyl	Vinyl	Methyl	[CDCl ₃] 2.35 (s,3H), 3.35 (d,1H); 3.83 (s,3H); 3.93 (d,1H); 5.35 (d,1H), 5.55 (d,1H); 6.13 (dd,1H); 7.38 (s,1H), 7.42 (s,1H); 7.58 (s,1H).

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.573	3-Methyl-5-brom-Phenyl	1-Methyl vinyl	Methyl	[CDCl ₃] 1.84 (s,3H); 2.35 (s,3H); 3.31 (d,1H); 3.82 (s,3H); 4.07 (d,1H); 5.08 (s,1H); 5.28 (s,1H); 7.38 (s,1H); 7.43 (s,1H); 7.59 (s,1H).
2.3.574	3-Methyl-5-brom-Phenyl	Allyl	Ethyl	
2.3.575	3-Methyl-5-brom-Phenyl	1-Chlorvinyl	Ethyl	
2.3.576	3-Methyl-5-brom-Phenyl	Ethynyl	Ethyl	
2.3.577	3-Ethyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.578	3-Propyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.579	3-isoPropyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.580	3-nButyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.581	3-isoButyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.582	3-tert. Butyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.583	3-Cyclopropyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.584	3-Vinyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.585	3-Ethynyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.586	3-Cyano-5-brom-Phenyl	Vinyl	Ethyl	
2.3.587	3-Trifluormethyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.588	3-(Hydroxycarbonyl)-5-brom-Phenyl	Vinyl	Ethyl	
2.3.589	3-(Methoxycarbonyl)-5-brom-Phenyl	Vinyl	Ethyl	
2.3.590	3-Hydroxymethyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.591	3-Carbamoyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.592	3-Hydroxy-5-brom-Phenyl-	Vinyl	Ethyl	
2.3.593	3-Methoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.594	3-Ethoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.595	3-nPropoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.596	3-isoPropoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.597	3-nButoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.598	3-isoButoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.599	3-tert.Butoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.600	3-Difluormethoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.601	3-Trifluormethoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.602	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	Vinyl	Ethyl	
2.3.603	3-(2-Chlorethoxy)-5-brom-Phenyl	Vinyl	Ethyl	
2.3.604	3-(2-Hydroxyethoxy)-5-brom-Phenyl-	Vinyl	Ethyl	
2.3.605	3-[(tert-Butoxycarbonyl)oxy]-5-brom-Phenyl	Vinyl	Ethyl	
2.3.606	3-Nitro-5-brom-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.607	3-Acetoxy-5-brom-Phenyl	Vinyl	Ethyl	
2.3.608	{3-[(tert-Butoxycarbonyl)amino]-5-brom-Phenyl}	Vinyl	Ethyl	
2.3.609	3-Methylsulfanyl-5-brom-Phenyl	Vinyl	Ethyl	
2.3.610	3,5-Diiod-Phenyl	Vinyl	Ethyl	
2.3.611	3-Methyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.612	3-Ethyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.613	3-Propyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.614	3-isoPropyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.615	3-nButyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.616	3-isoButyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.617	3-tert.Butyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.618	3-Cyclopropyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.619	3-Vinyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.620	3-Ethynyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.621	3-Cyano-5-iod-Phenyl	Vinyl	Ethyl	
2.3.622	3-Trifluormethyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.623	3-(Hydroxycarbonyl)-5-iod-Phenyl	Vinyl	Ethyl	
2.3.624	3-(Methoxycarbonyl)-5-iod-Phenyl	Vinyl	Ethyl	
2.3.625	3-Hydroxymethyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.626	3-Carbamoyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.627	3-Hydroxy-5-iod-Phenyl-	Vinyl	Ethyl	
2.3.628	3-Methoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.629	3-Ethoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.630	3-nPropoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.631	3-isoPropoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.632	3-nButoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.633	3-isoButoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.634	3-tert.Butoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.635	3-Difluormethoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.636	3-Trifluormethoxy-5-iod-Phenyl	Vinyl	Ethyl	
2.3.637	3-(2,2,2-Trifluorethoxy)-5-iod-Phenyl	Vinyl	Ethyl	
2.3.638	3-(2-Chlorethoxy)-5-iod-Phenyl	Vinyl	Ethyl	
2.3.639	3-(2-Hydroxyethoxy)-5-iod-Phenyl-	Vinyl	Ethyl	
2.3.640	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	Vinyl	Ethyl	
2.3.641	3-Nitro-5-iod-Phenyl	Vinyl	Ethyl	
2.3.642	3-Acetoxy-5-iod-Phenyl	Vinyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.3.643	{3-[(tert-Butoxycarbonyl)amino]-5-iod-Phenyl}	Vinyl	Ethyl	
2.3.644	3-Methylsulfanyl-5-iod-Phenyl	Vinyl	Ethyl	
2.3.645	3,5-Dimethyl-Phenyl	Vinyl	Methyl	[CDCl ₃] 2.33 (s,6H); 3.38 (d,1H); 3.83 (s,3H); 3.96 (d,1H); 5.35 (d,1H); 5.55 (d,1H); 6.15 (dd,1H); 7.06 (s,1H); 7.28 (s,2H).
2.3.646	3-Ethyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.647	3-Propyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.648	3-isoPropyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.649	3-nButyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.650	3-isoButyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.651	3-tert. Butyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.652	3-Cyclopropyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.653	3-Cyano-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.654	3-Trifluormethyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.655	3-(Methoxycarbonyl)-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.656	3-Methoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.657	3-Ethoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.658	3-nPropyoxo-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.659	3-nButoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.660	3-isoButoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.661	3-Difluormethoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.662	3-Trifluormethoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.663	3-Nitro-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.664	3-Acetoxy-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.665	3-Methylsulfanyl-5-methyl-Phenyl	Vinyl	Ethyl	
2.3.666	3,5-Diethyl-Phenyl	Vinyl	Ethyl	
2.3.667	3-Propyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.668	3-isoPropyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.669	3-nButyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.670	3-isoButyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.671	3-tert. Butyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.672	3-Cyclopropyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.673	3-Cyano-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.674	3-Trifluormethyl-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.675	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Vinyl	Ethyl	
2.3.676	3-Methoxy-5-ethyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.677	3-Ethoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.678	3-nPropyoxo-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.679	3-nButoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.680	3-isoButoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
10	2.3.681	3-Difluormethoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.682	3-Trifluormethoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.683	3-Nitro-5-ethyl-Phenyl	Vinyl	Ethyl	
15	2.3.684	3-Acetoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.685	3-Methylsulfanyl-5-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.686	3,5-Dipropyl-Phenyl	Vinyl	Ethyl	
	2.3.687	3-isoPropyl-5-propyl-Phenyl	Vinyl	Ethyl	
20	2.3.688	3-nButyl-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.689	3-isoButyl-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.690	3-tert. Butyl-5-propyl-Phenyl	Vinyl	Ethyl	
25	2.3.691	3-Cyclopropyl-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.692	3-Cyano-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.693	3-Trifluormethyl-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.694	3-(Methoxycarbonyl)-5-propyl-Phenyl	Vinyl	Ethyl	
30	2.3.695	3-Methoxy-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.696	3-Ethoxy-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.697	3-nPropyoxo-5-propyl-Phenyl	Vinyl	Ethyl	
35	2.3.698	3-nButoxy-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.699	3-isoButoxy-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.700	3-Difluormethoxy-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.701	3-Trifluormethoxy-5-ethyl-Phenyl	Vinyl	Ethyl	
40	2.3.702	3-Nitro-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.703	3-Acetoxy-5-propyl-Phenyl	Vinyl	Ethyl	
	2.3.704	3-Methylsulfanyl-5-propyl-Phenyl	Vinyl	Ethyl	
45	2.3.705	3,5-Diisopropyl-Phenyl	Vinyl	Ethyl	
	2.3.706	3-nButyl-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.707	3-isoButyl-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.708	3-tert. Butyl-5-isopropyl-Phenyl	Vinyl	Ethyl	
50	2.3.709	3-Cyclopropyl-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.710	3-Cyano-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.711	3-Trifluormethyl-5-isopropyl-Phenyl	Vinyl	Ethyl	
55	2.3.712	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.713	3-Methoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.714	3-Ethoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.715	3-nPropyoxo-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.716	3-nButoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.717	3-isoButoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.718	3-Difluormethoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	
10	2.3.719	3-Trifluormethoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.720	3-Nitro-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.721	3-Acetoxy-5-isopropyl-Phenyl	Vinyl	Ethyl	
15	2.3.722	3-Methylsulfanyl-5-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.723	3,5-Dibutyl-Phenyl	Vinyl	Ethyl	
	2.3.724	3-isoButyl-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.725	3-tert. Butyl-5-butyl-Phenyl	Vinyl	Ethyl	
20	2.3.726	3-Cyclopropyl-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.727	3-Cyano-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.728	3-Trifluormethyl-5-butyl-Phenyl	Vinyl	Ethyl	
25	2.3.729	3-(Methoxycarbonyl)-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.730	3-Methoxy-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.731	3-Ethoxy-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.732	3-nPropyoxo-5-butyl-Phenyl	Vinyl	Ethyl	
30	2.3.733	3-nButoxy-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.734	3-isoButoxy-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.735	3-Difluormethoxy-5-butyl-Phenyl	Vinyl	Ethyl	
35	2.3.736	3-Trifluormethoxy-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.737	3-Nitro-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.738	3-Acetoxy-5-butyl-Phenyl	Vinyl	Ethyl	
	2.3.739	3-Methylsulfanyl-5-butyl-Phenyl	Vinyl	Ethyl	
40	2.3.740	3,5-Diisobutyl-Phenyl	Vinyl	Ethyl	
	2.3.741	3-tert. Butyl-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.742	3-Cyclopropyl-5-isobutyl-Phenyl	Vinyl	Ethyl	
45	2.3.743	3-Cyano-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.744	3-Trifluormethyl-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.745	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.746	3-Methoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	
50	2.3.747	3-Ethoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.748	3-nPropyoxo-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.749	3-nButoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	
55	2.3.750	3-isoButoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.751	3-Difluormethoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.752	3-Trifluormethoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.753	3-Nitro-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.754	3-Acetoxy-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.755	3-Methylsulfanyl-5-isobutyl-Phenyl	Vinyl	Ethyl	
	2.3.756	3,5-D(tert.butyl)-Phenyl	Vinyl	Ethyl	
10	2.3.757	3-Cyclopropyl-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.758	3-Cyano-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.759	3-Trifluormethyl-5-tert.butyl-Phenyl	Vinyl	Ethyl	
15	2.3.760	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.761	3-Methoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.762	3-Ethoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.763	3-nPropyloxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
20	2.3.764	3-nButoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.765	3-isoButoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.766	3-Difluormethoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
25	2.3.767	3-Trifluormethoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.768	3-Nitro-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.769	3-Acetoxy-5-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.770	3-Methylsulfanyl-5-tert.butyl-Phenyl	Vinyl	Ethyl	
30	2.3.771	3-tert. Butyl-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.772	3,5-Dicyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.773	3-Cyano-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
35	2.3.774	3-Trifluormethyl-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.775	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.776	3-Methoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.777	3-Ethoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
40	2.3.778	3-nPropyloxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.779	3-nButoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.780	3-isoButoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
45	2.3.781	3-Difluormethoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.782	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.783	3-Nitro-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.784	3-Acetoxy-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
50	2.3.785	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.786	3,5-Dicyano-Phenyl	Vinyl	Ethyl	
	2.3.787	3-Trifluormethyl-5-cyano-Phenyl	Vinyl	Ethyl	
55	2.3.788	3-(Methoxycarbonyl)-5-cyano-Phenyl	Vinyl	Ethyl	
	2.3.789	3-Methoxy-5-cyano-Phenyl	Vinyl	Ethyl	
	2.3.790	3-Ethoxy-5-cyano-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.791	3-nPropyoxo-5-cyano-Phenyl	Vinyl	Ethyl
	2.3.792	3-nButoxy-5-cyano-Phenyl	Vinyl	Ethyl
	2.3.793	3-isoButoxy-5-cyano-Phenyl	Vinyl	Ethyl
	2.3.794	3-Difluormethoxy-5-cyano-Phenyl	Vinyl	Ethyl
10	2.3.795	3-Trifluormethoxy-5-cyano-Phenyl	Vinyl	Ethyl
	2.3.796	3-Nitro-5-cyano-Phenyl	Vinyl	Ethyl
	2.3.797	3-Acetoxy-5-cyano-Phenyl	Vinyl	Ethyl
15	2.3.798	3-Methylsulfanyl-5-cyano-Phenyl	Vinyl	Ethyl
	2.3.799	3,5-Di(trifluormethyl)-Phenyl	Vinyl	Ethyl
	2.3.800	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Vinyl	Ethyl
20	2.3.801	3-Methoxy-5-trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.802	3-Ethoxy-5trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.803	3-nPropyoxo-5-trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.804	3-isoButoxy-5-trifluormethyl-Phenyl	Vinyl	Ethyl
25	2.3.805	3-Difluormethoxy-5-trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.806	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.807	3-Nitro-5-trifluormethyl-Phenyl	Vinyl	Ethyl
30	2.3.808	3-Acetoxy-5-trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.809	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Vinyl	Ethyl
	2.3.810	3,5-Di(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.811	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
35	2.3.812	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.813	3-nPropyoxo-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.814	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
40	2.3.815	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.816	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
45	2.3.817	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.818	3-Nitro-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.819	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
50	2.3.820	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Vinyl	Ethyl
	2.3.821	3,5-Dimethoxy-Phenyl	Vinyl	Ethyl
	2.3.822	3-Ethoxy-5-methoxy-Phenyl	Vinyl	Ethyl
55	2.3.823	3-nPropyoxo-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.824	3-nButoxy-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.825	3-isoButoxy-5-methoxy-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.826	3-Difluormethoxy-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.827	3-Trifluormethoxy-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.828	3-Nitro-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.829	3-Acetoxy-5-methoxy-Phenyl	Vinyl	Ethyl
10	2.3.830	3-Methylsulfanyl-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.831	3,5-Diethoxy-Phenyl	Vinyl	Ethyl
	2.3.832	3-nPropyloxy-5-ethoxy-Phenyl	Vinyl	Ethyl
15	2.3.833	3-nButoxy-5-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.834	3-isoButoxy-5-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.835	3-Difluormethoxy-5-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.836	3-Trifluormethoxy-5-ethoxy-Phenyl	Vinyl	Ethyl
20	2.3.837	3-Nitro-5-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.838	3-Acetoxy-5-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.839	3-Methylsulfanyl-5-ethoxy-Phenyl	Vinyl	Ethyl
25	2.3.840	3,5-Di(isopropoxy)-Phenyl	Vinyl	Ethyl
	2.3.841	3-nButoxy-5-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.842	3-isoButoxy-5-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.843	3-Difluormethoxy-5-isopropoxy-Phenyl	Vinyl	Ethyl
30	2.3.844	3-Trifluormethoxy-5-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.845	3-Nitro-5-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.846	3-Acetoxy-5-isopropoxy-Phenyl	Vinyl	Ethyl
35	2.3.847	3-Methylsulfanyl-5-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.848	3,5-Di(trifluormethoxy)-Phenyl	Vinyl	Ethyl
	2.3.849	3-Nitro-5-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.850	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Vinyl	Ethyl
40	2.3.851	3,5-Bis(difluormethoxy)-Phenyl	Vinyl	Ethyl
	2.3.852	3,5-Bis(difluormethoxy)-Phenyl	1-Methyl vinyl	Ethyl
	2.3.853	3,5-Bis(difluormethoxy)-Phenyl	Allyl	Ethyl
45	2.3.854	3,5-Bis(difluormethoxy)-Phenyl	1-Chlor vinyl	Ethyl
	2.3.855	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.856	3-Nitro-5-difluormethoxy-Phenyl	Vinyl	Ethyl
50	2.3.857	3-Acetoxy-5-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.858	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.859	3,5-Bis(acetoxy)-Phenyl	Vinyl	Ethyl
55	2.3.860	3-Methylsulfanyl-5-acetoxy-Phenyl	Vinyl	Ethyl
	2.3.861	3,5-Dinitro-Phenyl	Vinyl	Ethyl
	2.3.862	3-Acetoxy-5-nitro-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.863	3-Methylsulfanyl-5-nitro-Phenyl	Vinyl	Ethyl
	2.3.864	3,5-Di(methylsulfanyl)-Phenyl	Vinyl	Ethyl
	2.3.865	3,4-Difluor-Phenyl	Vinyl	Ethyl
10	2.3.866	3,4-Difluor-Phenyl	1-Methyl vinyl	Ethyl
	2.3.867	3,4-Difluor-Phenyl	Allyl	Ethyl
	2.3.868	3,4-Difluor-Phenyl	1-Chlorvinyl	Ethyl
	2.3.869	3,4-Difluor-Phenyl	Ethynyl	Ethyl
15	2.3.870	3-Chlor-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.871	3-Chlor-4-fluor-Phenyl	1-Methylvinyl	Ethyl
20	2.3.872	3-Chlor-4-fluor-Phenyl	Allyl	Ethyl
	2.3.873	3-Chlor-4-fluor-Phenyl	1-Chlorvinyl	Ethyl
	2.3.874	3-Chlor-4-fluor-Phenyl	Ethynyl	Ethyl
	2.3.875	3-Brom-4-fluor-Phenyl	Vinyl	Ethyl
25	2.3.876	3-Methyl-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.877	3-Methyl-4-fluor-Phenyl	1-Methyl-vinyl	Ethyl
	2.3.878	3-Ethyl-4-fluor-Phenyl	Vinyl	Ethyl
30	2.3.879	3-Cyclopropyl-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.880	3-Cyano-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.881	3-Methoxy-4-fluor-Phenyl	Vinyl	Ethyl
35	2.3.882	3-Ethoxy-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.883	3-Trifluormethoxy-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.884	3-Nitro-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.885	3-Fluor-4-chlor-Phenyl	Vinyl	Ethyl
40	2.3.886	3,4-Dichlor-Phenyl	Vinyl	Ethyl
	2.3.887	3-Brom-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.888	3-Methyl-4-chlor-Phenyl	Vinyl	Ethyl
45	2.3.889	3-Cyclopropyl-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.890	3-Cyano-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.891	3-Trifluormethyl-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.892	3-Methoxy-4-chlor-Phenyl	Vinyl	Ethyl
50	2.3.893	3-Ethoxy-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.894	3-Trifluormethoxy-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.895	3-Nitro-4-chlor-Phenyl	Vinyl	Ethyl
55	2.3.896	3-Fluor-4-brom-Phenyl	Vinyl	Ethyl
	2.3.897	3-Chlor-4-brom-Phenyl	Vinyl	Ethyl
	2.3.898	3,4-Dibrom-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.899	3-Methyl-4-brom-Phenyl	Vinyl	Ethyl	
	2.3.900	3-Ethyl-4-brom-Phenyl	Vinyl	Ethyl	
	2.3.901	3-Cyclopropyl-4-brom-Phenyl	Vinyl	Ethyl	
	2.3.902	3-Cyano-4-brom-Phenyl	Vinyl	Ethyl	
10	2.3.903	3-Trifluormethyl-4-brom-Phenyl	Vinyl	Ethyl	
	2.3.904	3-Methoxy-4-Phenyl	Vinyl	Ethyl	
	2.3.905	3-Ethoxy-4-brom-Phenyl	Vinyl	Ethyl	
15	2.3.906	3-Trifluormethoxy-4-brom-Phenyl	Vinyl	Ethyl	
	2.3.907	3-Nitro-4-brom-Phenyl	Vinyl	Ethyl	
	2.3.908	3-Fluor-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.909	3-Chlor-4-iod-Phenyl	Vinyl	Ethyl	
20	2.3.910	3-Brom-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.911	3-Methyl-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.912	3-Cyclopropyl-4-iod-Phenyl	Vinyl	Ethyl	
25	2.3.913	3-Cyano-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.914	3-Trifluormethyl-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.915	3-Methoxy-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.916	3-Ethoxy-4-iod-Phenyl	Vinyl	Ethyl	
30	2.3.917	3-Trifluormethoxy-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.918	3-Nitro-4-iod-Phenyl	Vinyl	Ethyl	
	2.3.919	3-Fluor-4-methyl-Phenyl	Vinyl	Ethyl	
35	2.3.920	3-Chlor-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.921	3-Brom-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.922	3,4-Dimethyl-Phenyl	Vinyl	Ethyl	
40	2.3.923	3,4-Dimethyl-Phenyl	1-Methylvinyl	Ethyl	
	2.3.924	3,4-Dimethyl-Phenyl	Allyl	Ethyl	
	2.3.925	3,4-Dimethyl-Phenyl	1-Chlorvinyl	Ethyl	
45	2.3.926	3,4-Dimethyl-Phenyl	Ethynyl	Ethyl	
	2.3.927	3-Ethyl-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.928	3-Cyclopropyl-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.929	3-Cyano-4-methyl-Phenyl	Vinyl	Ethyl	
50	2.3.930	3-Trifluormethyl-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.931	3-Methoxy-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.932	3-Ethoxy-4-methyl-Phenyl	Vinyl	Ethyl	
55	2.3.933	3-Trifluormethoxy-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.934	3-Nitro-4-methyl-Phenyl	Vinyl	Ethyl	
	2.3.935	3-Fluor-4-ethyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.936	3-Chlor-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.937	3-Brom-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.938	3-Methyl-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.939	3,4-Diethyl-Phenyl	Vinyl	Ethyl	
10	2.3.940	3-Cyclopropyl-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.941	3-Cyano-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.942	3-Trifluormethyl-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.943	3-Methoxy-4-ethyl-Phenyl	Vinyl	Ethyl	
15	2.3.944	3-Ethoxy-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.945	3-Trifluormethoxy-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.946	3-Nitro-4-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.947	3-Fluor-4-propyl-Phenyl	Vinyl	Ethyl	
20	2.3.948	3-Chlor-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.949	3-Brom-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.950	3-Methyl-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.951	3-Cyclopropyl-4-propyl-Phenyl	Vinyl	Ethyl	
25	2.3.952	3-Cyano-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.953	3-Trifluormethyl-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.954	3-Methoxy-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.955	3-Ethoxy-4-propyl-Phenyl	Vinyl	Ethyl	
30	2.3.956	3-Trifluormethoxy-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.957	3-Nitro-4-propyl-Phenyl	Vinyl	Ethyl	
	2.3.958	3-Fluor-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.959	3-Chlor-4-isopropyl-Phenyl	Vinyl	Ethyl	
35	2.3.960	3-Brom-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.961	3-Methyl-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.962	3-Cyclopropyl-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.963	3-Cyano-4-isopropyl-Phenyl	Vinyl	Ethyl	
40	2.3.964	3-Trifluormethyl-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.965	3-Methoxy-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.966	3-Ethoxy-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.967	3-Trifluormethoxy-4-isopropyl-Phenyl	Vinyl	Ethyl	
45	2.3.968	3-Nitro-4-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.969	3-Fluor-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.970	3-Chlor-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.971	3-Brom-4-tert.butyl-Phenyl	Vinyl	Ethyl	
50	2.3.972	3-Methyl-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.973	3-Cyclopropyl-4-tert.butyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.974	3-Cyano-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.975	3-Trifluormethyl-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.976	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Methylvinyl	Ethyl	
10	2.3.977	3-Trifluormethyl-4-tert.butyl-Phenyl	Allyl	Ethyl	
	2.3.978	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Chlorvinyl	Ethyl	
	2.3.979	3-Trifluormethyl-4-tert.butyl-Phenyl	Ethynyl	Ethyl	
15	2.3.980	3-Methoxy-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.981	3-Ethoxy-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.982	3-Trifluormethoxy-4-tert.butyl-Phenyl	Vinyl	Ethyl	
	2.3.983	3-Nitro-4-tert.butyl-Phenyl	Vinyl	Ethyl	
20	2.3.984	3-Fluor-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.985	3-Chlor-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.986	3-Brom-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
25	2.3.987	3-Methyl-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.988	3-Cyclopropyl-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.989	3-Cyano-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.990	3-Trifluormethyl-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
30	2.3.991	3-Methoxy-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.992	3-Ethoxy-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
	2.3.993	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Vinyl	Ethyl	
35	2.3.994	3-Fluor-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.995	3-Chlor-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.996	3-Brom-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.997	3-Methyl-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
40	2.3.998	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.999	3-Cyano-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.1000	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
45	2.3.1001	3-Methoxy-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.1002	3-Ethoxy-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.1003	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
50	2.3.1004	3-Nitro-4-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.1005	3-Fluor-4-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1006	3-Chlor-4-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1007	3-Brom-4-cyano-Phenyl	Vinyl	Ethyl	
55	2.3.1008	3-Methyl-4-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1009	3-Cyclopropyl-4-cyano-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1010	3,4-Dicyano-Phenyl	Vinyl	Ethyl
	2.3.1011	3-Trifluormethyl-4-cyano-Phenyl	Vinyl	Ethyl
	2.3.1012	3-Trifluormethyl-4-cyano-Phenyl	1-Methylvinyl	Ethyl
10	2.3.1013	3-Trifluormethyl-4-cyano-Phenyl	Allyl	Ethyl
	2.3.1014	3-Trifluormethyl-4-cyano-Phenyl	1-Chlorvinyl	Ethyl
	2.3.1015	3-Trifluormethyl-4-cyano-Phenyl	Ethynyl	Ethyl
15	2.3.1016	3-Methoxy-4-cyano-Phenyl	Vinyl	Ethyl
	2.3.1017	3-Ethoxy-4-cyano-Phenyl	Vinyl	Ethyl
	2.3.1018	3-Trifluormethoxy-4-cyano-Phenyl	Vinyl	Ethyl
	2.3.1019	3-Nitro-4-cyano-Phenyl	Vinyl	Ethyl
20	2.3.1020	3-Fluor-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1021	3-Chlor-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1022	3-Brom-4-methoxy-Phenyl	Vinyl	Ethyl
25	2.3.1023	3-Methyl-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1024	3-Cyclopropyl-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1025	3-Cyano-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1026	3-Trifluormethyl-4-methoxy-Phenyl	Vinyl	Ethyl
30	2.3.1027	3,4-Dimethoxy-Phenyl	Vinyl	Ethyl
	2.3.1028	3-Ethoxy-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1029	3-Trifluormethoxy-4-methoxy-Phenyl	Vinyl	Ethyl
35	2.3.1030	3-Nitro-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1031	3-Fluor-4-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.1032	3-Chlor-4-ethoxy-Phenyl	Vinyl	Ethyl
40	2.3.1033	3-Chlor-4-ethoxy-Phenyl	1-Methylvinyl	Ethyl
	2.3.1034	3-Chlor-4-ethoxy-Phenyl	Allyl	Ethyl
	2.3.1035	3-Chlor-4-ethoxy-Phenyl	1-Chlorvinyl	Ethyl
	2.3.1036	3-Chlor-4-ethoxy-Phenyl	Ethynyl	Ethyl
45	2.3.1037	3-Brom-4-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.1038	3-Methyl-4-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.1039	3-Cyclopropyl-4-ethoxy-Phenyl	Vinyl	Ethyl
50	2.3.1040	3-Cyano-4-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.1041	3-Trifluormethyl-4-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.1042	3-Methoxy-4-ethoxy-Phenyl	Vinyl	Ethyl
55	2.3.1043	2,4-Diethoxy-Phenyl	Vinyl	Ethyl
	2.3.1044	3-Trifluormethoxy-4-ethoxy-Phenyl	Vinyl	Ethyl
	2.3.1045	3-Nitro-4-ethoxy-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1046	3-Fluor-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1047	3-Chlor-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1048	3-Brom-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1049	3-Methyl-4-isopropoxy-Phenyl	Vinyl	Ethyl
10	2.3.1050	3-Cyclopropyl-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1051	3-Cyano-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1052	3-Trifluormethyl-4-isopropoxy-Phenyl	Vinyl	Ethyl
15	2.3.1053	3-Methoxy-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1054	3-Ethoxy-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1055	3-Trifluormethoxy-4-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1056	3-Nitro-4-isopropoxy-Phenyl	Vinyl	Ethyl
20	2.3.1057	3-Fluor-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1058	3-Chlor-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1059	3-Brom-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
25	2.3.1060	3-Methyl-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1061	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1062	3-Cyano-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1063	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
30	2.3.1064	3-Methoxy-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1065	3-Ethoxy-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1066	3,4-Bis(trifluormethoxy)-Phenyl	Vinyl	Ethyl
35	2.3.1067	3-Nitro-4-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1068	3-Fluor-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1069	3-Chlor-4-difluormethoxy-Phenyl	Vinyl	Ethyl
40	2.3.1070	3-Brom-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1071	3-Methyl-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1072	3-Cyclopropyl-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1073	3-Cyano-4-difluormethoxy-Phenyl	Vinyl	Ethyl
45	2.3.1074	3-Trifluormethyl-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1075	3-Methoxy-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1076	3-Ethoxy-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1077	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Vinyl	Ethyl
50	2.3.1078	3-Nitro-4-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1079	3-Fluor-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1080	3-Chlor-4-nitro-Phenyl	Vinyl	Ethyl
55	2.3.1081	3-Brom-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1082	3-Methyl-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1083	3-Cyclopropyl-4-nitro-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1084	3-Cyano-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1085	3-Trifluormethyl-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1086	3-Methoxy-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1087	3-Ethoxy-4-nitro-Phenyl	Vinyl	Ethyl
10	2.3.1088	3-Trifluormethoxy-4-nitro-Phenyl	Vinyl	Ethyl
	2.3.1089	3-Fluor-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1090	3-Chlor-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
15	2.3.1091	3-Brom-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1092	3-Methyl-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1093	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1094	3-Cyano-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
20	2.3.1095	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1096	3-Methoxy-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1097	3-Ethoxy-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
25	2.3.1098	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1099	3-Nitro-4-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1100	3,6-Difluor-Phenyl	Vinyl	Ethyl
30	2.3.1101	3,6-Difluor-Phenyl	1-Methylvinyl	Ethyl
	2.3.1102	3,6-Difluor-Phenyl	Allyl	Ethyl
	2.3.1103	3,6-Difluor-Phenyl	1-Chlorvinyl	Ethyl
35	2.3.1104	3,6-Difluor-Phenyl	Ethynyl	Ethyl
	2.3.1105	3-Chlor-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1106	3-Brom-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1107	3-Methyl-6-fluor-Phenyl	Vinyl	Ethyl
40	2.3.1108	3-Cyclopropyl-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1109	3-Cyano-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1110	3-Methoxy-6-fluor-Phenyl	Vinyl	Ethyl
45	2.3.1111	3-Ethoxy-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1112	3-Trifluormethoxy-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1113	3-Nitro-6-fluor-Phenyl	Vinyl	Ethyl
	2.3.1114	3-Fluor-6-chlor-Phenyl	Vinyl	Ethyl
50	2.3.1115	3-Fluor-6-chlor-Phenyl	1-Methylvinyl	Ethyl
	2.3.1116	3-Fluor-6-chlor-Phenyl	Allyl	Ethyl
	2.3.1117	3-Fluor-6-chlor-Phenyl	1-Chlorvinyl	Ethyl
55	2.3.1118	3-Fluor-6-chlor-Phenyl	Ethynyl	Ethyl
	2.3.1119	3,6-Dichlor-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1120	3,6-Dichlor-Phenyl	1-Methylvinyl	Ethyl	
	2.3.1121	3,6-Dichlor-Phenyl	Allyl	Ethyl	
	2.3.1122	3,6-Dichlor-Phenyl	1-Chlorvinyl	Ethyl	
10	2.3.1123	3,6-Dichlor-Phenyl	Ethynyl	Ethyl	
	2.3.1124	3-Brom-6-chlor-Phenyl	Vinyl	Ethyl	
	2.3.1125	3-Methyl-6-chlor-Phenyl	Vinyl	Ethyl	
15	2.3.1126	3-Cyclopropyl-6-chlor-Phenyl	Vinyl	Ethyl	
	2.3.1127	3-Cyano-6-chlor-Phenyl	Vinyl	Ethyl	
	2.3.1128	3-Trifluormethyl-6-chlor-Phenyl	Vinyl	Ethyl	
	2.3.1129	3-Methoxy-6-chlor-Phenyl	Vinyl	Ethyl	
20	2.3.1130	3-Ethoxy-6-chlor-Phenyl	Vinyl	Ethyl	
	2.3.1131	3-Trifluormethoxy-6-chlor-Phenyl	Vinyl	Ethyl	
	2.3.1132	3-Nitro-6-chlor-Phenyl	Vinyl	Ethyl	
25	2.3.1133	3-Fluor-6-brom-Phenyl	Vinyl	Ethyl	
	2.3.1134	3-Chlor-6-brom-Phenyl	Vinyl	Ethyl	
	2.3.1135	3,6-Dibrom-Phenyl	Vinyl	Ethyl	
	2.3.1136	3-Methyl-6-brom-Phenyl	Vinyl	Ethyl	
30	2.3.1137	3-Cyclopropyl-6-brom-Phenyl	Vinyl	Ethyl	
	2.3.1138	3-Cyano-6-brom-Phenyl	Vinyl	Ethyl	
	2.3.1139	3-Trifluormethyl-6-brom-Phenyl	Vinyl	Ethyl	
35	2.3.1140	3-Methoxy-6-Phenyl	Vinyl	Ethyl	
	2.3.1141	3-Ethoxy-6-brom-Phenyl	Vinyl	Ethyl	
	2.3.1142	3-Trifluormethoxy-6-brom-Phenyl	Vinyl	Ethyl	
	2.3.1143	3-Nitro-6-brom-Phenyl	Vinyl	Ethyl	
40	2.3.1144	3-Fluor-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1145	3-Chlor-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1146	3-Brom-6-iod-Phenyl	Vinyl	Ethyl	
45	2.3.1147	3-Methyl-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1148	3-Cyclopropyl-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1149	3-Cyano-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1150	3-Trifluormethyl-6-iod-Phenyl	Vinyl	Ethyl	
50	2.3.1151	3-Methoxy-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1152	3-Ethoxy-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1153	3-Trifluormethoxy-6-iod-Phenyl	Vinyl	Ethyl	
55	2.3.1154	3-Nitro-6-iod-Phenyl	Vinyl	Ethyl	
	2.3.1155	3-Fluor-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1156	3-Chlor-6-methyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1157	3-Brom-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1158	3,6-Dimethyl-Phenyl	Vinyl	Ethyl	
	2.3.1159	3-Ethyl-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1160	3-Cyclopropyl-6-methyl-Phenyl	Vinyl	Ethyl	
10	2.3.1161	3-Cyano-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1162	3-Trifluormethyl-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1163	3-Methoxy-6-methyl-Phenyl	Vinyl	Ethyl	
15	2.3.1164	3-Ethoxy-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1165	3-Trifluormethoxy-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1166	3-Nitro-6-methyl-Phenyl	Vinyl	Ethyl	
	2.3.1167	3-Fluor-6-ethyl-Phenyl	Vinyl	Ethyl	
20	2.3.1168	3-Chlor-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1169	3-Brom-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1170	3-Methyl-6-ethyl-Phenyl	Vinyl	Ethyl	
25	2.3.1171	3,6-Diethyl-Phenyl	Vinyl	Ethyl	
	2.3.1172	3-Cyclopropyl-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1173	3-Cyano-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1174	3-Trifluormethyl-6-ethyl-Phenyl	Vinyl	Ethyl	
30	2.3.1175	3-Methoxy-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1176	3-Ethoxy-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1177	3-Trifluormethoxy-6-ethyl-Phenyl	Vinyl	Ethyl	
35	2.3.1178	3-Nitro-6-ethyl-Phenyl	Vinyl	Ethyl	
	2.3.1179	3-Fluor-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1180	3-Chlor-6-propyl-Phenyl	Vinyl	Ethyl	
40	2.3.1181	3-Brom-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1182	3-Methyl-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1183	3-Cyclopropyl-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1184	3-Cyano-6-propyl-Phenyl	Vinyl	Ethyl	
45	2.3.1185	3-Trifluormethyl-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1186	3-Methoxy-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1187	3-Ethoxy-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1188	3-Trifluormethoxy-6-propyl-Phenyl	Vinyl	Ethyl	
50	2.3.1189	3-Nitro-6-propyl-Phenyl	Vinyl	Ethyl	
	2.3.1190	3-Fluor-6-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.1191	3-Chlor-6-isopropyl-Phenyl	Vinyl	Ethyl	
55	2.3.1192	3-Brom-6-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.1193	3-Methyl-6-isopropyl-Phenyl	Vinyl	Ethyl	
	2.3.1194	3-Cyclopropyl-6-isopropyl-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1195	3-Cyano-6-isopropyl-Phenyl	Vinyl	Ethyl
	2.3.1196	3-Trifluormethyl-6-isopropyl-Phenyl	Vinyl	Ethyl
	2.3.1197	3-Methoxy-6-isopropyl-Phenyl	Vinyl	Ethyl
	2.3.1198	3-Ethoxy-6-isopropyl-Phenyl	Vinyl	Ethyl
10	2.3.1199	3-Trifluormethoxy-6-isopropyl-Phenyl	Vinyl	Ethyl
	2.3.1200	3-Nitro-6-isopropyl-Phenyl	Vinyl	Ethyl
	2.3.1201	3-Fluor-6-tert.butyl-Phenyl	Vinyl	Ethyl
15	2.3.1202	3-Chlor-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1203	3-Brom-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1204	3-Methyl-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1205	3-Ethyl-6-tert.butyl-Phenyl	Vinyl	Ethyl
20	2.3.1206	3-Cyclopropyl-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1207	3-Cyano-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1208	3-Trifluormethyl-6-tert.butyl-Phenyl	Vinyl	Ethyl
25	2.3.1209	3-Methoxy-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1210	3-Ethoxy-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1211	3-Trifluormethoxy-6-tert.butyl-Phenyl	Vinyl	Ethyl
	2.3.1212	3-Nitro-6-tert.butyl-Phenyl	Vinyl	Ethyl
30	2.3.1213	3-Fluor-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1214	3-Chlor-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1215	3-Brom-6-cyclopropyl-Phenyl	Vinyl	Ethyl
35	2.3.1216	3-Methyl-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1217	3-Cyclopropyl-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1218	3-Cyano-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1219	3-Trifluormethyl-6-cyclopropyl-Phenyl	Vinyl	Ethyl
40	2.3.1220	3-Methoxy-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1221	3-Ethoxy-6-cyclopropyl-Phenyl	Vinyl	Ethyl
	2.3.1222	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Vinyl	Ethyl
45	2.3.1223	3-Fluor-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
	2.3.1224	3-Chlor-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
	2.3.1225	3-Brom-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
	2.3.1226	3-Methyl-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
50	2.3.1227	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
	2.3.1228	3-Cyano-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
	2.3.1229	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
55	2.3.1230	3-Methoxy-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl
	2.3.1231	3-Ethoxy-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1232	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.1233	3-Nitro-6-methoxycarbonyl-Phenyl	Vinyl	Ethyl	
	2.3.1234	3-Fluor-6-cyano-Phenyl	Vinyl	Ethyl	
10	2.3.1235	3-Chlor-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1236	3-Brom-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1237	3-Methyl-6-cyano-Phenyl	Vinyl	Ethyl	
15	2.3.1238	3-Cyclopropyl-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1239	3-Cyano-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1240	3-Trifluormethyl-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1241	3-Methoxy-6-cyano-Phenyl	Vinyl	Ethyl	
20	2.3.1242	3-Ethoxy-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1243	3-Trifluormethoxy-6-cyano-Phenyl	Vinyl	Ethyl	
	2.3.1244	3-Nitro-6-cyano-Phenyl	Vinyl	Ethyl	
25	2.3.1245	3-Fluor-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1246	3-Chlor-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1247	3-Brom-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1248	3-Methyl-6-methoxy-Phenyl	Vinyl	Ethyl	
30	2.3.1249	3-Cyclopropyl-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1250	3-Cyano-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1251	3-Trifluormethyl-6-methoxy-Phenyl	Vinyl	Ethyl	
35	2.3.1252	3,6-Dimethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1253	3-Ethoxy-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1254	3-Trifluormethoxy-6-methoxy-Phenyl	Vinyl	Ethyl	
	2.3.1255	3-Nitro-6-methoxy-Phenyl	Vinyl	Ethyl	
40	2.3.1256	3-Fluor-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1257	3-Chlor-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1258	3-Brom-6-ethoxy-Phenyl	Vinyl	Ethyl	
45	2.3.1259	3-Methyl-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1260	3-Cyclopropyl-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1261	3-Cyano-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1262	3-Trifluormethyl-6-ethoxy-Phenyl	Vinyl	Ethyl	
50	2.3.1263	3-Methoxy-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1264	2,6-Diethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1265	3-Trifluormethoxy-6-ethoxy-Phenyl	Vinyl	Ethyl	
55	2.3.1266	3-Nitro-6-ethoxy-Phenyl	Vinyl	Ethyl	
	2.3.1267	3-Fluor-6-isopropoxy-Phenyl	Vinyl	Ethyl	
	2.3.1268	3-Chlor-6-isopropoxy-Phenyl	Vinyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

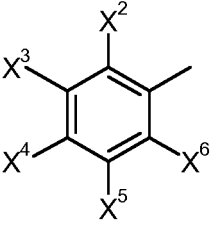
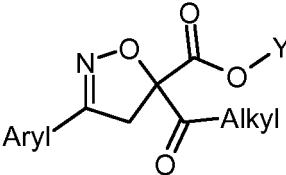
Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1269	3-Brom-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1270	3-Methyl-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1271	3-Cyclopropyl-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1272	3-Cyano-6-isopropoxy-Phenyl	Vinyl	Ethyl
10	2.3.1273	3-Trifluormethyl-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1274	3-Methoxy-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1275	3-Ethoxy-6-isopropoxy-Phenyl	Vinyl	Ethyl
15	2.3.1276	3-Trifluormethoxy-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1277	3-Nitro-6-isopropoxy-Phenyl	Vinyl	Ethyl
	2.3.1278	3-Fluor-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1279	3-Chlor-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
20	2.3.1280	3-Brom-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1281	3-Methyl-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1282	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
25	2.3.1283	3-Cyano-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1284	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1285	3-Methoxy-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1286	3-Ethoxy-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
30	2.3.1287	3,6-Bis(trifluormethoxy)-Phenyl	Vinyl	Ethyl
	2.3.1288	3-Nitro-6-trifluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1289	3-Fluor-6-difluormethoxy-Phenyl	Vinyl	Ethyl
35	2.3.1290	3-Chlor-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1291	3-Brom-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1292	3-Methyl-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1293	3-Cyclopropyl-6-difluormethoxy-Phenyl	Vinyl	Ethyl
40	2.3.1294	3-Cyano-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1295	3-Trifluormethyl-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1296	3-Methoxy-6-difluormethoxy-Phenyl	Vinyl	Ethyl
45	2.3.1297	3-Ethoxy-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1298	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Vinyl	Ethyl
	2.3.1299	3-Nitro-6-difluormethoxy-Phenyl	Vinyl	Ethyl
50	2.3.1300	3-Fluor-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1301	3-Chlor-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1302	3-Brom-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1303	3-Methyl-6-nitro-Phenyl	Vinyl	Ethyl
55	2.3.1304	3-Cyclopropyl-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1305	3-Cyano-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1306	3-Trifluormethyl-6-nitro-Phenyl	Vinyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
5	2.3.1307	3-Methoxy-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1308	3-Ethoxy-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1309	3-Trifluormethoxy-6-nitro-Phenyl	Vinyl	Ethyl
	2.3.1310	3-Fluor-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
10	2.3.1311	3-Chlor-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1312	3-Brom-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1313	3-Methyl-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
15	2.3.1314	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1315	3-Cyano-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1316	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1317	3-Methoxy-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
20	2.3.1318	3-Ethoxy-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1319	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
	2.3.1320	3-Nitro-6-methylsulfanyl-Phenyl	Vinyl	Ethyl
25	2.3.1321	2,3,4-Trifluor-Phenyl	Vinyl	Ethyl
	2.3.1322	2,3,4-Trichlor-Phenyl	Vinyl	Ethyl
	2.3.1323	2,3,4-Trimethyl-Phenyl	Vinyl	Ethyl
	2.3.1324	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Vinyl	Ethyl
30	2.3.1325	2,3,5-Trifluor-Phenyl	Vinyl	Ethyl
	2.3.1326	2,3,5-Trichlor-Phenyl	Vinyl	Ethyl
	2.3.1327	2,3,5-Trimethyl-Phenyl	Vinyl	Ethyl
35	2.3.1328	2,3-Dichlor-5-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1329	2,3,6-Trifluor-Phenyl	Vinyl	Ethyl
	2.3.1330	2,3,6-Trichlor-Phenyl	Vinyl	Ethyl
	2.3.1331	2,3,6-Trimethyl-Phenyl	Vinyl	Ethyl
40	2.3.1332	3,4,5-Trifluor-Phenyl	Vinyl	Ethyl
	2.3.1333	3,4,5-Trichlor-Phenyl	Vinyl	Ethyl
	2.3.1334	3,4,5-Trimethyl-Phenyl	Vinyl	Ethyl
45	2.3.1335	3,5-Dimethyl-4-fluor-Phenyl	Vinyl	Ethyl
	2.3.1336	3,5-Dichlor-4-methoxy-Phenyl	Vinyl	Ethyl
	2.3.1337	3,5-Difluor-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.1338	3,5-Dichlor-4-hydroxy-Phenyl	Vinyl	Ethyl
50	2.3.1339	3,5-Trifluormethyl-4-chlor-Phenyl	Vinyl	Ethyl
	2.3.1340	3,4,6-Trifluor-Phenyl	Vinyl	Ethyl
	2.3.1341	3,4,6-Trichlor-Phenyl	Vinyl	Ethyl
55	2.3.1342	3,4,6-Trimethyl-Phenyl	Vinyl	Ethyl
	2.3.1343	Pentafluorphenyl	Vinyl	Ethyl

Tabelle 2.4: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOY, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

				  bedeutet.
Nr.	Aryl	Alkyl	Y	Physikalische Daten
2.4.001	3-Fluor-Phenyl	Methyl	Methyl	[CDCl ₃] 2.44 (s,3H); 3.87 (s,3H); 3.87 (AB,2H); 7.12-7.20 (m,1H); 7.38-7.43 (m,3H).
2.4.002	3-Fluor-Phenyl	Ethyl	Ethyl	
2.4.003	3-Fluor-Phenyl	Propyl	Ethyl	
2.4.004	3-Fluor-Phenyl	Butyl	Ethyl	
2.4.005	3-Chlor-Phenyl	Methyl	Ethyl	
2.4.006	3-Chlor-Phenyl	Ethyl	Ethyl	
2.4.007	3-Chlor-Phenyl	Propyl	Ethyl	
2.4.008	3-Chlor-Phenyl	Butyl	Ethyl	
2.4.009	3-Brom-Phenyl	Methyl	Ethyl	
2.4.010	3-Brom-Phenyl	Ethyl	Ethyl	
2.4.011	3-Iod-Phenyl	Methyl	Ethyl	
2.4.012	3-Iod-Phenyl	Ethyl	Ethyl	
2.4.013	3-Methyl-Phenyl	Methyl	Ethyl	
2.4.014	3-Methyl-Phenyl	Ethyl	Ethyl	
2.4.015	3-Ethyl-Phenyl	Methyl	Ethyl	
2.4.016	3-Propyl-Phenyl	Methyl	Ethyl	
2.4.017	3-isoPropyl-Phenyl	Methyl	Ethyl	
2.4.018	3-nButyl-Phenyl	Methyl	Ethyl	
2.4.019	3-iButyl-Phenyl	Methyl	Ethyl	
2.4.020	3-tert.Butyl-Phenyl	Methyl	Ethyl	
2.4.021	3-Cyclopropyl-Phenyl	Methyl	Ethyl	
2.4.022	3-Cyclobutyl-Phenyl	Methyl	Ethyl	
2.4.023	3-Cyclopentyl-Phenyl	Methyl	Ethyl	
2.4.024	3-Vinyl-Phenyl	Methyl	Ethyl	
2.4.025	3-Ethynyl-Phenyl	Methyl	Ethyl	
2.4.026	3-Cyano-Phenyl	Methyl	Ethyl	
2.4.027	3-Trifluormethyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.028	3-Difluormethyl-Phenyl	Methyl	Ethyl
	2.4.029	3-(Hydroxycarbonyl)-Phenyl	Methyl	Ethyl
	2.4.030	3-(Methoxycarbonyl)-Phenyl	Methyl	Ethyl
	2.4.031	3-(Ethoxycarbonyl)-Phenyl	Methyl	Ethyl
10	2.4.032	3-Hydroxymethyl-Phenyl	Methyl	Ethyl
	2.4.033	3-Carbamoyl-Phenyl	Methyl	Ethyl
	2.4.034	3-Hydroxy-Phenyl-	Methyl	Ethyl
15	2.4.035	3-Methoxy-Phenyl	Methyl	Ethyl
	2.4.036	3-Ethoxy-Phenyl	Methyl	Ethyl
	2.4.037	3-Propyloxy-Phenyl	Methyl	Ethyl
	2.4.038	3-isoPropyloxy-Phenyl	Methyl	Ethyl
20	2.4.039	3-nButyloxy-Phenyl	Methyl	Ethyl
	2.4.040	3-iButyloxy-Phenyl	Methyl	Ethyl
	2.4.041	3-tButyloxy-Phenyl	Methyl	Ethyl
25	2.4.042	3-Difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.043	3-Trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.044	3-(2,2,2-Trifluoroethoxy)-Phenyl	Methyl	Ethyl
	2.4.045	3-(2-Chlorethoxy)-Phenyl	Methyl	Ethyl
30	2.4.046	3-(2-Hydroxyethoxy)-Phenyl-	Methyl	Ethyl
	2.4.047	3-(2-Methoxyethoxy)-Phenyl-	Methyl	Ethyl
	2.4.048	3-[(tert-Butoxycarbonyl)oxy]-Phenyl	Methyl	Ethyl
35	2.4.049	3-Nitro-Phenyl	Methyl	Ethyl
	2.4.050	3-Acetoxy-Phenyl	Methyl	Ethyl
	2.4.051	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Methyl	Ethyl
40	2.4.052	3-Methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.053	3-Ethylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.054	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Methyl	Ethyl
	2.4.055	2,3-Difluor-Phenyl	Methyl	Ethyl
45	2.4.056	2,3-Difluor-Phenyl	Ethyl	Ethyl
	2.4.057	2,3-Difluor-Phenyl	Propyl	Ethyl
	2.4.058	2,3-Difluor-Phenyl	Butyl	Ethyl
	2.4.059	2-Chlor-3-fluor-Phenyl	Methyl	Ethyl
50	2.4.060	2-Brom-3-fluor-Phenyl	Methyl	Ethyl
	2.4.061	2-Methyl-3-fluor-Phenyl	Methyl	Ethyl
	2.4.062	2-Ethyl-3-fluor-Phenyl	Methyl	Ethyl
55	2.4.063	2-Cyclopropyl-3-fluor-Phenyl	Methyl	Ethyl
	2.4.064	2-Vinyl-3-fluor-Phenyl	Methyl	Ethyl
	2.4.065	2-Ethynyl-3-fluor-Phenyl	Methyl	Ethyl
	2.4.066	2-Cyano-3-fluor-Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.067	2-Methoxy-3-fluor-Phenyl	Methyl	Ethyl	
	2.4.068	2-Ethoxy-3-fluor-Phenyl	Methyl	Ethyl	
	2.4.069	2-Trifluormethoxy-3-fluor-Phenyl	Methyl	Ethyl	
	2.4.070	2-Nitro-3-fluor-Phenyl	Methyl	Ethyl	
10	2.4.071	2-Fluor-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.072	2,3-Dichlor-Phenyl	Methyl	Ethyl	
	2.4.073	2,3-Dichlor-Phenyl	Ethyl	Ethyl	
15	2.4.074	2,3-Dichlor-Phenyl	Propyl	Ethyl	
	2.4.075	2,3-Dichlor-Phenyl	Butyl	Ethyl	
	2.4.076	2-Brom-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.077	2-Methyl-3-chlor-Phenyl	Methyl	Ethyl	
20	2.4.078	2-Ethyl-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.079	2-Cyclopropyl-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.080	2-Vinyl-3-chlor-Phenyl	Methyl	Ethyl	
25	2.4.081	2-Ethynyl-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.082	2-Cyano-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.083	2-Trifluormethyl-2-chlor-Phenyl	Methyl	Ethyl	
	2.4.084	2-Methoxy-3-chlor-Phenyl	Methyl	Ethyl	
30	2.4.085	2-Ethoxy-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.086	2-Trifluormethoxy-3-chlor-Phenyl	Methyl	Ethyl	
	2.4.087	2-Nitro-3-chlor-Phenyl	Methyl	Ethyl	
35	2.4.088	2-Fluor-3-brom-Phenyl	Methyl	Ethyl	
	2.4.089	2-Chlor-3-brom-Phenyl	Methyl	Ethyl	
	2.4.090	2,3-Dibrom-Phenyl	Methyl	Ethyl	
40	2.4.091	2-Methyl-3-brom-Phenyl	Methyl	Ethyl	
	2.4.092	2-Ethyl-3-brom-Phenyl	Methyl	Ethyl	
	2.4.093	2-Cyclopropyl-3-brom-Phenyl	Methyl	Ethyl	
	2.4.094	2-Vinyl-3-brom-Phenyl	Methyl	Ethyl	
45	2.4.095	2-Ethynyl-3-brom-Phenyl	Methyl	Ethyl	
	2.4.096	2-Cyano-3-brom-Phenyl	Methyl	Ethyl	
	2.4.097	2-Trifluormethyl-3-brom-Phenyl	Methyl	Ethyl	
50	2.4.098	2-Methoxy-3-Phenyl	Methyl	Ethyl	
	2.4.099	2-Ethoxy-3-brom-Phenyl	Methyl	Ethyl	
	2.4.100	2-Trifluormethoxy-3-brom-Phenyl	Methyl	Ethyl	
55	2.4.101	2-Nitro-3-brom-Phenyl	Methyl	Ethyl	
	2.4.102	2-Fluor-3-iod-Phenyl	Methyl	Ethyl	
	2.4.103	2-Chlor-3-iod-Phenyl	Methyl	Ethyl	
	2.4.104	2-Brom-3-iod-Phenyl	Methyl	Ethyl	
	2.4.105	2-Methyl-3-iod-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.106	2-Ethyl-3-iod-Phenyl	Methyl	Ethyl	
	2.4.107	2-Cyclopropyl-3-iod-Phenyl	Methyl	Ethyl	
	2.4.108	2-Vinyl-3-iod-Phenyl	Methyl	Ethyl	
	2.4.109	2-Ethynyl-3-iod-Phenyl	Methyl	Ethyl	
10	2.4.110	2-Cyano-3-iod-Phenyl	Methyl	Ethyl	
	2.4.111	2-Trifluormethyl-3-iod-Phenyl	Methyl	Ethyl	
	2.4.112	2-Methoxy-3-iod-Phenyl	Methyl	Ethyl	
	2.4.113	2-Ethoxy-3-iod-Phenyl	Methyl	Ethyl	
15	2.4.114	2-Trifluormethoxy-3-iod-Phenyl	Methyl	Ethyl	
	2.4.115	2-Nitro-3-iod-Phenyl	Methyl	Ethyl	
	2.4.116	2-Fluor-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.117	2-Fluor-3-methyl-Phenyl	Ethyl	Ethyl	
20	2.4.118	2-Fluor-3-methyl-Phenyl	Propyl	Ethyl	
	2.4.119	2-Fluor-3-methyl-Phenyl	Butyl	Ethyl	
	2.4.120	2-Chlor-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.121	2-Chlor-3-methyl-Phenyl	Ethyl	Ethyl	
25	2.4.122	2-Chlor-3-methyl-Phenyl	Propyl	Ethyl	
	2.4.123	2-Chlor-3-methyl-Phenyl	Butyl	Ethyl	
	2.4.124	2-Brom-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.125	2,3-Dimethyl-Phenyl	Methyl	Ethyl	
30	2.4.126	2,3-Dimethyl-Phenyl	Ethyl	Ethyl	
	2.4.127	2,3-Dimethyl-Phenyl	Propyl	Ethyl	
	2.4.128	2,3-Dimethyl-Phenyl	Butyl	Ethyl	
	2.4.129	2-Ethyl-3-methyl-Phenyl	Methyl	Ethyl	
35	2.4.130	2-Cyclopropyl-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.131	2-Vinyl-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.132	2-Ethynyl-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.133	2-Cyano-3-methyl-Phenyl	Methyl	Ethyl	
40	2.4.134	2-Trifluormethyl-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.135	2-Methoxy-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.136	2-Ethoxy-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.137	2-Trifluormethoxy-3-methyl-Phenyl	Methyl	Ethyl	
45	2.4.138	2-Nitro-3-methyl-Phenyl	Methyl	Ethyl	
	2.4.139	2-Fluor-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.140	2-Chlor-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.141	2-Brom-3-ethyl-Phenyl	Methyl	Ethyl	
50	2.4.142	2-Methyl-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.143	2,3-Diethyl-Phenyl	Methyl	Ethyl	
	2.4.144	2-Cyclopropyl-3-ethyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.145	2-Vinyl-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.146	2-Ethynyl-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.147	2-Cyano-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.148	2-Trifluormethyl-3-ethyl-Phenyl	Methyl	Ethyl	
10	2.4.149	2-Methoxy-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.150	2-Ethoxy-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.151	2-Trifluormethoxy-3-ethyl-Phenyl	Methyl	Ethyl	
15	2.4.152	2-Nitro-3-ethyl-Phenyl	Methyl	Ethyl	
	2.4.153	2-Fluor-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.154	2-Chlor-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.155	2-Brom-3-propyl-Phenyl	Methyl	Ethyl	
20	2.4.156	2-Methyl-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.157	2-Methyl-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.158	2-Cyclopropyl-3-propyl-Phenyl	Methyl	Ethyl	
25	2.4.159	2-Vinyl-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.160	2-Ethynyl-3propyl-Phenyl	Methyl	Ethyl	
	2.4.161	2-Cyano-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.162	2-Trifluormethyl-3-propyl-Phenyl	Methyl	Ethyl	
30	2.4.163	2-Methoxy-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.164	2-Ethoxy-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.165	2-Trifluormethoxy-3-propyl-Phenyl	Methyl	Ethyl	
35	2.4.166	2-Nitro-3-propyl-Phenyl	Methyl	Ethyl	
	2.4.167	2-Fluor-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.168	2-Chlor-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.169	2-Brom-3-isopropyl-Phenyl	Methyl	Ethyl	
40	2.4.170	2-Methyl-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.171	2-Ethyl-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.172	2-Cyclopropyl-3-isopropyl-Phenyl	Methyl	Ethyl	
45	2.4.173	2-Vinyl-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.174	2-Ethynyl-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.175	2-Cyano-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.176	2-Trifluormethyl-3-isopropyl-Phenyl	Methyl	Ethyl	
50	2.4.177	2-Methoxy-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.178	2-Ethoxy-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.179	2-Trifluormethoxy-3-isopropyl-Phenyl	Methyl	Ethyl	
55	2.4.180	2-Nitro-3-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.181	2-Fluor-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.182	2-Chlor-3-tert.butyl -Phenyl	Methyl	Ethyl	
	2.4.183	2-Brom-3-tert.butyl-Phenyl	Methyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.184	2-Methyl-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.185	2-Ethyl-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.186	2-Cyclopropyl-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.187	2-Vinyl-3-tert.butyl-Phenyl	Methyl	Ethyl	
10	2.4.188	2-Ethynyl-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.189	2-Cyano-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.190	2-Trifluormethyl-3-tert.butyl-Phenyl	Methyl	Ethyl	
15	2.4.191	2-Methoxy-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.192	2-Ethoxy-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.193	2-Trifluormethoxy-3-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.194	2-Nitro-3-tert.butyl-Phenyl	Methyl	Ethyl	
20	2.4.195	2-Fluor-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.196	2-Chlor-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.197	2-Brom-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
25	2.4.198	2-Methyl-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.199	2-Ethyl-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.200	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.201	2-Vinyl-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
30	2.4.202	2-Ethynyl-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.203	2-Cyano-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.204	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
35	2.4.205	2-Methoxy-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.206	2-Ethoxy-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.207	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
	2.4.208	2-Nitro-3-hydroxymethyl-Phenyl	Methyl	Ethyl	
40	2.4.209	2-Fluor-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.210	2-Chlor-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.211	2-Brom-3-cyclopropyl-Phenyl	Methyl	Ethyl	
45	2.4.212	2-Methyl-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.213	2-Ethyl-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.214	2-Cyclopropyl-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.215	2-Vinyl-3-cyclopropyl-Phenyl	Methyl	Ethyl	
50	2.4.216	2-Ethynyl-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.217	2-Cyano-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.218	2-Trifluormethyl-3-cyclopropyl-Phenyl	Methyl	Ethyl	
55	2.4.219	2-Methoxy-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.220	2-Ethoxy-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.221	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.222	2-Fluor-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.223	2-Chlor-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.224	2-Brom-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.225	2-Methyl-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.226	2-Ethyl-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
10	2.4.227	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.228	2-Vinyl-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.229	2-Ethynyl-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
15	2.4.230	2-Cyano-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.231	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.232	2-Methoxy-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.233	2-Ethoxy-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
20	2.4.234	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.235	2-Nitro-3-methoxycarbonyl-Phenyl	Methyl	Ethyl	
25	2.4.236	2-Fluor-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.237	2-Chlor-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.238	2-Brom-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.239	2-Methyl-3-vinyl-Phenyl	Methyl	Ethyl	
30	2.4.240	2-Ethyl-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.241	2-Cyclopropyl-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.242	2-Vinyl-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.243	2-Ethynyl-3-vinyl-Phenyl	Methyl	Ethyl	
35	2.4.244	2-Cyano-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.245	2-Trifluormethyl-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.246	2-Methoxy-3-vinyl-Phenyl	Methyl	Ethyl	
40	2.4.247	2-Ethoxy-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.248	2-Trifluormethoxy-3-vinyl-Phenyl	Methyl	Ethyl	
	2.4.249	2-Nitro-3-vinyl-Phenyl	Methyl	Ethyl	
45	2.4.250	2-Fluor-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.251	2-Chlor-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.252	2-Brom-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.253	2-Methyl-3-ethynyl-Phenyl	Methyl	Ethyl	
50	2.4.254	2-Ethyl-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.255	2-Cyclopropyl-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.256	2-Vinyl-3-ethynyl-Phenyl	Methyl	Ethyl	
55	2.4.257	2-Cyano-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.258	2-Trifluormethyl-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.259	2-Methoxy-3-ethynyl-Phenyl	Methyl	Ethyl	
	2.4.260	2-Ethoxy-3-ethynyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.261	2-Trifluormethoxy-3-ethinyl--Phenyl	Methyl	Ethyl	
	2.4.262	2-Nitro-3-ethinyl-Phenyl	Methyl	Ethyl	
	2.4.263	2-Fluor-3-ethinyl-Phenyl	Methyl	Ethyl	
	2.4.264	2-Fluor-3-cyano-Phenyl	Methyl	Ethyl	
10	2.4.265	2-Chlor-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.266	2-Brom-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.267	2-Methyl-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.268	2-Ethyl-3-cyano-Phenyl	Methyl	Ethyl	
15	2.4.269	2-Ethyl-3-cyano-Phenyl	Ethyl	Ethyl	
	2.4.270	2-Ethyl-3-cyano-Phenyl	Propyl	Ethyl	
	2.4.271	2-Ethyl-3-cyano-Phenyl	Butyl	Ethyl	
	2.4.272	2-Cyclopropyl-3-cyano-Phenyl	Methyl	Ethyl	
20	2.4.273	2-Vinyl-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.274	2-Ethinyl-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.275	2-Cyano-3-cyanoPhenyl	Methyl	Ethyl	
	2.4.276	2-Trifluormethyl-3-cyano-Phenyl	Methyl	Ethyl	
25	2.4.277	2-Methoxy-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.278	2-Ethoxy-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.279	2-Trifluormethoxy-3-cyano-Phenyl	Methyl	Ethyl	
	2.4.280	2-Nitro-3-cyano-Phenyl	Methyl	Ethyl	
30	2.4.281	2-Fluor-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.282	2-Chlor-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.283	2-Brom-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.284	2-Methyl-3-hydroxy-Phenyl	Methyl	Ethyl	
35	2.4.285	2-Ethyl-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.286	2-Cyclopropyl-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.287	2-Vinyl-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.288	2-Ethinyl-3-hydroxy-Phenyl	Methyl	Ethyl	
40	2.4.289	2-Cyano-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.290	2-Trifluormethyl-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.291	2-Methoxy-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.292	2-Ethoxy-3-hydroxy-Phenyl	Methyl	Ethyl	
45	2.4.293	2-Trifluormethoxy-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.294	2-Nitro-3-hydroxy-Phenyl	Methyl	Ethyl	
	2.4.295	2-Fluor-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.296	2-Chlor-3-methoxy-Phenyl	Methyl	Ethyl	
50	2.4.297	2-Brom-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.298	2-Methyl-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.299	2-Ethyl-3-methoxy-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.300	2-Cyclopropyl-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.301	2-Vinyl-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.302	2-Ethynyl-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.303	2-Cyano-3-methoxy-Phenyl	Methyl	Ethyl	
10	2.4.304	2-Trifluormethyl-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.305	2,3-Dimethoxy-Phenyl	Methyl	Ethyl	
	2.4.306	2-Ethoxy-3-methoxy-Phenyl	Methyl	Ethyl	
15	2.4.307	2-Trifluormethoxy-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.308	2-Nitro-3-methoxy-Phenyl	Methyl	Ethyl	
	2.4.309	2-Fluor-3-ethoxy-Phenyl	Methyl	Ethyl	
20	2.4.310	2-Chlor-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.311	2-Brom-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.312	2-Methyl-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.313	2-Ethyl-3-ethoxy-Phenyl	Methyl	Ethyl	
25	2.4.314	2-Cyclopropyl-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.315	2-Vinyl-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.316	2-Ethynyl-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.317	2-Cyano-3-ethoxy-Phenyl	Methyl	Ethyl	
30	2.4.318	2-Trifluormethyl-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.319	2-Methoxy-3-ethoxy -Phenyl	Methyl	Ethyl	
	2.4.320	2,3-Diethoxy--Phenyl	Methyl	Ethyl	
35	2.4.321	2-Trifluormethoxy-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.322	2-Nitro-3-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.323	2-Fluor-3-propoxy-Phenyl	Methyl	Ethyl	
40	2.4.324	2-Chlor-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.325	2-Brom-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.326	2-Methyl-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.327	2-Ethyl-3-propoxy-Phenyl	Methyl	Ethyl	
45	2.4.328	2-Cyclopropyl-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.329	2-Vinyl-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.330	2-Ethynyl-3-propoxy-Phenyl	Methyl	Ethyl	
50	2.4.331	2-Cyano-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.332	2-Trifluormethyl-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.333	2-Methoxy-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.334	2-Ethoxy-3-propoxy-Phenyl	Methyl	Ethyl	
55	2.4.335	2-Trifluormethoxy-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.336	2-Nitro-3-propoxy-Phenyl	Methyl	Ethyl	
	2.4.337	2-Fluor-3-isopropoxy-Phenyl	Methyl	Ethyl	
	2.4.338	2-Chlor-3-isopropoxy-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.339	2-Brom-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.340	2-Methyl-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.341	2-Ethyl-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.342	2-Cyclopropyl-3-isopropoxy-Phenyl	Methyl	Ethyl
10	2.4.343	2-Vinyl-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.344	2-Ethynyl-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.345	2-Cyano-3-isopropoxy-Phenyl	Methyl	Ethyl
15	2.4.346	2-Trifluormethyl-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.347	2-Methoxy-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.348	2-Ethoxy-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.349	2-Trifluormethoxy-3-isopropoxy-Phenyl	Methyl	Ethyl
20	2.4.350	2-Nitro-3-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.351	2-Fluor-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.352	2-Chlor-3-tert.butoxy-Phenyl	Methyl	Ethyl
25	2.4.353	2-Brom-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.354	2-Methyl-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.355	2-Ethyl-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.356	2-Cyclopropyl-3-tert.butoxy-Phenyl	Methyl	Ethyl
30	2.4.357	2-Vinyl-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.358	2-Ethynyl-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.359	2-Cyano-3-tert.butoxy-Phenyl	Methyl	Ethyl
35	2.4.360	2-Trifluormethyl-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.361	2-Methoxy-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.362	2-Ethoxy-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.363	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Methyl	Ethyl
40	2.4.364	2-Nitro-3-tert.butoxy-Phenyl	Methyl	Ethyl
	2.4.365	2-Fluor-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.366	2-Chlor-3-trifluormethoxy-Phenyl	Methyl	Ethyl
45	2.4.367	2-Brom-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.368	2-Methyl-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.369	2-Ethyl-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.370	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Methyl	Ethyl
50	2.4.371	2-Vinyl-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.372	2-Ethynyl-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.373	2-Cyano-3-trifluormethoxy-Phenyl	Methyl	Ethyl
55	2.4.374	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.375	2-Methoxy-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.376	2-Ethoxy-3-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.377	2,3-Bis(trifluormethoxy)-Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.378	2-Nitro-3-trifluormethoxy-Phenyl	Methyl	Ethyl	
	2.4.379	2-Fluor-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.380	2-Chlor-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.381	2-Brom-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
10	2.4.382	2-Methyl-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.383	2-Ethyl-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.384	2-Cyclopropyl-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
15	2.4.385	2-Vinyl-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.386	2-Ethynyl-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.387	2-Cyano-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	20	2.4.388	2-Trifluoromethyl-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl
2.4.389		2-Methoxy-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
2.4.390		2-Ethoxy-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
25	2.4.391	2-Trifluoromethoxy-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.392	2-Nitro-3-(2,2,2-trifluoroethoxy)-Phenyl	Methyl	Ethyl	
	2.4.393	2-Fluor-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
30	2.4.394	2-Chlor-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.395	2-Brom-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.396	2-Methyl-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
35	2.4.397	2-Ethyl-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.398	2-Cyclopropyl-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.399	2-Vinyl-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
40	2.4.400	2-Ethynyl-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.401	2-Cyano-3-difluoromethoxy -Phenyl	Methyl	Ethyl	
	2.4.402	2-Trifluoromethyl-3-difluoromethoxy - Phenyl	Methyl	Ethyl	
	2.4.403	2-Methoxy-3-difluoromethoxy - Phenyl	Methyl	Ethyl	
45	2.4.404	2-Ethoxy-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.405	2-Trifluoromethoxy-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
	2.4.406	2-Nitro-3-difluoromethoxy-Phenyl	Methyl	Ethyl	
50	2.4.407	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.408	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.409	2-Brom-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.410	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
55	2.4.411	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.412	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.413	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.414	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.415	2-Cyano-3-(2-methoxyethoxy) - Phenyl	Methyl	Ethyl	
	2.4.416	2-Trifluormethyl-3-(2-methoxyethoxy) -Phenyl	Methyl	Ethyl	
	2.4.417	2-Methoxy-3-(2-methoxyethoxy) - Phenyl	Methyl	Ethyl	
10	2.4.418	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.419	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
	2.4.420	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Methyl	Ethyl	
15	2.4.421	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.422	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.423	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
20	2.4.424	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.425	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.426	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
25	2.4.427	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.428	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.429	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
30	2.4.430	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.431	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.432	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
35	2.4.433	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.434	2-Nitro-3--(tert.butoxycarbonyloxy)-Phenyl	Methyl	Ethyl	
	2.4.435	2-Fluor-3-nitro-Phenyl	Methyl	Ethyl	
40	2.4.436	2-Chlor-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.437	2-Brom-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.438	2-Methyl-3-nitro-Phenyl	Methyl	Ethyl	
45	2.4.439	2-Ethyl-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.440	2-Cyclopropyl-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.441	2-Vinyl-3-nitro-Phenyl	Methyl	Ethyl	
50	2.4.442	2-Ethynyl-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.443	2-Cyano-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.444	2-Trifluormethyl-3-nitro-Phenyl	Methyl	Ethyl	
55	2.4.445	2-Methoxy-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.446	2-Ethoxy-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.447	2-Trifluormethoxy-3-nitro-Phenyl	Methyl	Ethyl	
	2.4.448	2-Fluor-3-methylsulfanylPhenyl	Methyl	Ethyl	
	2.4.449	2-Chlor-3-methylsulfanyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.450	2-Brom-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.451	2-Methyl-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.452	2-Ethyl-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.453	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
10	2.4.454	2-Vinyl-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.455	2-Ethynyl-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.456	2-Cyano-3-methylsulfanyl -Phenyl	Methyl	Ethyl	
	2.4.457	2-Trifluormethyl-3-methylsulfanyl - Phenyl	Methyl	Ethyl	
15	2.4.458	2-Methoxy-3-methylsulfanyl -Phenyl	Methyl	Ethyl	
	2.4.459	2-Ethoxy-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.460	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.461	2-Nitro-3-methylsulfanyl-Phenyl	Methyl	Ethyl	
20	2.4.462	3,5-Difluor-Phenyl	Methyl	Methyl	[CDCl3] 2.44 (s,3H); 3.80 (d,1H); 3.86 (s,3H); 3.89 (d,1H); 6.90 (m,1H); 7.19 (d,2H).
	2.4.463	3,5-Difluor-Phenyl	Ethyl	Methyl	[CDCl3] 1.12 (t,3H); 2.83 (q,2H); 3.81 (d,1H); 3.86 (s,4H); 6.90 (m,1H); 7.20 (d,2H).
	2.4.464	3,5-Difluor-Phenyl	Propyl	Ethyl	
	2.4.465	3,5-Difluor-Phenyl	Butyl	Ethyl	
30	2.4.466	3-Chlor-5-fluor-Phenyl	Methyl	Methyl	[CDCl3] 2.43 (s,3H); 3.80 (d,1H); 3.87 (s,3H); 3.90 (d,1H); 7.18 (d,1H), 7.30 (d,1H), 7.43 (s,1H).
	2.4.467	3-Chlor-5-fluor-Phenyl	Ethyl	Ethyl	
	2.4.468	3-Chlor-5-fluor-Phenyl	Propyl	Ethyl	
	2.4.469	3-Chlor-5-fluor-Phenyl	Butyl	Ethyl	
40	2.4.470	3-Brom-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.471	3-Brom-5-fluor-Phenyl	Ethyl	Ethyl	
	2.4.472	3-Brom-5-fluor-Phenyl	Propyl	Ethyl	
	2.4.473	3-Brom-5-fluor-Phenyl	Butyl	Ethyl	
45	2.4.474	3-Iod-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.475	3-Methyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.476	3-Methyl-5-fluor-Phenyl	Ethyl	Ethyl	
	2.4.477	3-Methyl-5-fluor-Phenyl	Propyl	Ethyl	
50	2.4.478	3-Methyl-5-fluor-Phenyl	Butyl	Ethyl	
	2.4.479	3-Ethyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.480	3-Propyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.481	3-iPropyl-5-fluor-Phenyl	Methyl	Ethyl	
55	2.4.482	3-nButyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.483	3-isoButyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.484	3-tert.Butyl-5-fluor-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.485	3-Cyclopropyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.486	3-Vinyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.487	3-Ethynyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.488	3-Cyano-5-fluor-Phenyl	Methyl	Ethyl	
10	2.4.489	3-Trifluormethyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.490	3-Trifluormethyl-5-fluor-Phenyl	Ethyl	Ethyl	
	2.4.491	3-Trifluormethyl-5-fluor-Phenyl	Propyl	Ethyl	
15	2.4.492	3-Trifluormethyl-5-fluor-Phenyl	Butyl	Ethyl	
	2.4.493	3-(Methoxycarbonyl)-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.494	3-Hydroxymethyl-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.495	3-Carbamoyl-5-fluor-Phenyl	Methyl	Ethyl	
20	2.4.496	3-Hydroxy-5-fluor-Phenyl-	Methyl	Ethyl	
	2.4.497	3-Methoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.498	3-Ethoxy-5-fluor-Phenyl	Methyl	Ethyl	
25	2.4.499	3-nPropyoxo-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.500	3-isoPropoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.501	3-nButoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.502	3-isoButoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.503	3-tert.Butoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.504	3-Difluormethoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.505	3-Trifluormethoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.506	3-(2,2,2-Trifluorethoxy)-5-fluorPhenyl	Methyl	Ethyl	
	2.4.507	3-(2-Chlorethoxy)-5-fluor-Phenyl	Methyl	Ethyl	
35	2.4.508	3-(2-Hydroxyethoxy)-5-fluorPhenyl-	Methyl	Ethyl	
	2.4.509	3-[(tert-Butoxycarbonyl)oxy]-5-fluorPhenyl	Methyl	Ethyl	
	2.4.510	3-Nitro-5-fluor-Phenyl	Methyl	Ethyl	
40	2.4.511	3-Acetoxy-5-fluor-Phenyl	Methyl	Ethyl	
	2.4.512	{3-[(tert-Butoxycarbonyl)amino] -5-fluor-Phenyl}	Methyl	Ethyl	
	2.4.513	3-Methylsulfanyl-5-fluor-Phenyl	Methyl	Ethyl	
45	2.4.514	3,5-Dichlor-Phenyl	Methyl	Methyl	[CDCl3] 2.43 (s,3H); 3.79 (d,1H); 3.86 (s,3H), 3.90 (d,1H), 7.43 (s,1H); 7.55 (s,2H).
	2.4.515	3,5-Dichlor-Phenyl	Ethyl	Methyl	[CDCl3] 1.12 (t,3H); 2.82 (q,2H); 3.81 (d,1H); 3.85 (s,4H); 7.43 (s,1H); 7.54 (s,2H).
	2.4.516	3,5-Dichlor-Phenyl	Propyl	Ethyl	
50	2.4.517	3,5-Dichlor-Phenyl	Butyl	Ethyl	
	2.4.518	3-Brom-5-chlor-Phenyl	Methyl	Ethyl	
	2.4.519	3-Iod-5-chlor-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5 2.4.520	3-Methyl-5-chlor-Phenyl	Methyl	Methyl	[CDCl ₃] 2.36 (s,3H), 2.43 (s,3H); 3.82 (d,1H); 3.86 (s,4H); 7.24 (s,1H); 7.36 (s,1H); 7.46 (s,1H).
2.4.521	3-Ethyl-5-chlor-Phenyl	Methyl	Ethyl	
10 2.4.522	3-Propyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.523	3-isoPropyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.524	3-nButyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.525	3-isoButyl-5-chlor-Phenyl	Methyl	Ethyl	
15 2.4.526	3-tert. Butyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.527	3-Cyclopropyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.528	3-Vinyl-5-chlor-Phenyl	Methyl	Ethyl	
20 2.4.529	3-Ethynyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.530	3-Cyano-5-chlor-Phenyl	Methyl	Ethyl	
2.4.531	3-Trifluormethyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.532	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Methyl	Ethyl	
25 2.4.533	3-(Methoxycarbonyl)-5-chlor-Phenyl	Methyl	Ethyl	
2.4.534	3-Hydroxymethyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.535	3-Carbamoyl-5-chlor-Phenyl	Methyl	Ethyl	
30 2.4.536	3-Hydroxy-5-chlor-Phenyl-	Methyl	Ethyl	
2.4.537	3-Methoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.538	3-Ethoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.539	3-nPropoxy-5-chlor-Phenyl	Methyl	Ethyl	
35 2.4.540	3-isoPropoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.541	3-nButoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.542	3-isoButoxy-5-chlor-Phenyl	Methyl	Ethyl	
40 2.4.543	3-tert. Butoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.544	3-Difluormethoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.545	3-Trifluormethoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.546	3-(2,2,2-Trifluorethoxy)-5-chlorPhenyl	Methyl	Ethyl	
45 2.4.547	3-(2-Chlorethoxy)-5-chlor-Phenyl	Methyl	Ethyl	
2.4.548	3-(2-Hydroxyethoxy)-5-chlorPhenyl-	Methyl	Ethyl	
2.4.549	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	Methyl	Ethyl	
50 2.4.550	3-Nitro-5-chlor-Phenyl	Methyl	Ethyl	
2.4.551	3-Acetoxy-5-chlor-Phenyl	Methyl	Ethyl	
2.4.552	{3-[(tert-Butoxycarbonyl)amino] -5-chlor-Phenyl}	Methyl	Ethyl	
55 2.4.553	3-Methylsulfanyl-5-chlor-Phenyl	Methyl	Ethyl	
2.4.554	3,5-Dibrom-Phenyl	Methyl	Ethyl	
2.4.555	3,5-Dibrom-Phenyl	Ethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
2.4.556	3-Iod-5-brom-Phenyl	Methyl	Ethyl	
2.4.557	3-Methyl-5-brom-Phenyl	Methyl	Methyl	[CDCl ₃] 2.36 (s, 3H); 2.43 (s, 3H); 3.81 (d, 1H), 3.86 (s, 3H); 3.89 (d, 1H) 7.41 (s,2H); 7.61 (s,1H).
2.4.558	3-Methyl-5-brom-Phenyl	Ethyl	Ethyl	
2.4.559	3-Methyl-5-brom-Phenyl	Propyl	Ethyl	
2.4.560	3-Methyl-5-brom-Phenyl	Butyl	Ethyl	
2.4.561	3-Ethyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.562	3-Propyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.563	3-isoPropyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.564	3-nButyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.565	3-isoButyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.566	3-tert. Butyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.567	3-Cyclopropyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.568	3-Cyano-5-brom-Phenyl	Methyl	Ethyl	
2.4.569	3-Trifluormethyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.570	3-(Methoxycarbonyl)-5-bromPhenyl	Methyl	Ethyl	
2.4.571	3-Methoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.572	3-Ethoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.573	3-nPropoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.574	3-isoPropoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.575	3-nButoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.576	3-isoButoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.577	3-Difluormethoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.578	3-Trifluormethoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.579	3-Nitro-5-brom-Phenyl	Methyl	Ethyl	
2.4.580	3-Acetoxy-5-brom-Phenyl	Methyl	Ethyl	
2.4.581	3-Methylsulfanyl-5-brom-Phenyl	Methyl	Ethyl	
2.4.582	3,5-Diiod-Phenyl	Methyl	Ethyl	
2.4.583	3-Methyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.584	3-Ethyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.585	3-Propyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.586	3-isoPropyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.587	3-nButyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.588	3-isoButyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.589	3-tert. Butyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.590	3-Cyclopropyl-5-iod-Phenyl	Methyl	Ethyl	
2.4.591	3-Cyano-5-iod-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.592	3-Trifluormethyl-5-iod-Phenyl	Methyl	Ethyl
	2.4.593	3-(Methoxycarbonyl)-5-iod-Phenyl	Methyl	Ethyl
	2.4.594	3-Methoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.595	3-Ethoxy-5-iod-Phenyl	Methyl	Ethyl
10	2.4.596	3-nPropoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.597	3-isoPropoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.598	3-nButoxy-5-iod-Phenyl	Methyl	Ethyl
15	2.4.599	3-isoButoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.600	3-Difluormethoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.601	3-Trifluormethoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.602	3-Nitro-5-iod-Phenyl	Methyl	Ethyl
20	2.4.603	3-Acetoxy-5-iod-Phenyl	Methyl	Ethyl
	2.4.604	3-Methylsulfanyl-5-iod-Phenyl	Methyl	Ethyl
	2.4.605	3,5-Dimethyl-Phenyl	Methyl	Ethyl
25	2.4.606	3-Ethyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.607	3-Propyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.608	3-isoPropyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.609	3-nButyl-5-methyl-Phenyl	Methyl	Ethyl
30	2.4.610	3-isoButyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.611	3-tert. Butyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.612	3-Cyclopropyl-5-methyl-Phenyl	Methyl	Ethyl
35	2.4.613	3-Cyano-5-methyl-Phenyl	Methyl	Ethyl
	2.4.614	3-Trifluormethyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.615	3-(Methoxycarbonyl)-5-methyl-Phenyl	Methyl	Ethyl
	2.4.616	3-Methoxy-5-methyl-Phenyl	Methyl	Ethyl
40	2.4.617	3-Ethoxy-5-methyl-Phenyl	Methyl	Ethyl
	2.4.618	3-nPropoxy-5-methyl-Phenyl	Methyl	Ethyl
	2.4.619	3-nButoxy-5-methyl-Phenyl	Methyl	Ethyl
45	2.4.620	3-isoButoxy-5-methyl-Phenyl	Methyl	Ethyl
	2.4.621	3-Difluormethoxy-5-methyl-Phenyl	Methyl	Ethyl
	2.4.622	3-Trifluormethoxy-5-methyl-Phenyl	Methyl	Ethyl
	2.4.623	3-Nitro-5-methyl-Phenyl	Methyl	Ethyl
50	2.4.624	3-Acetoxy-5-methyl-Phenyl	Methyl	Ethyl
	2.4.625	3-Methylsulfanyl-5-methyl-Phenyl	Methyl	Ethyl
	2.4.626	3,5-Diethyl-Phenyl	Methyl	Ethyl
55	2.4.627	3-Propyl-5-ethyl-Phenyl	Methyl	Ethyl
	2.4.628	3-isoPropyl-5-ethyl-Phenyl	Methyl	Ethyl
	2.4.629	3-nButyl-5-ethyl-Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.630	3-isoButyl-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.631	3-tert.Butyl-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.632	3-Cyclopropyl-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.633	3-Cyano-5-ethyl-Phenyl	Methyl	Ethyl	
10	2.4.634	3-Trifluormethyl-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.635	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.636	3-Methoxy-5-ethyl-Phenyl	Methyl	Ethyl	
15	2.4.637	3-Ethoxy-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.638	3-nPropyoxo-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.639	3-nButoxy-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.640	3-isoButoxy-5-ethyl-Phenyl	Methyl	Ethyl	
20	2.4.641	3-Difluormethoxy-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.642	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.643	3-Nitro-5-ethyl-Phenyl	Methyl	Ethyl	
25	2.4.644	3-Acetoxy-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.645	3-Methylsulfanyl-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.646	3,5-Dipropyl-Phenyl	Methyl	Ethyl	
	2.4.647	3-isoPropyl-5-propyl-Phenyl	Methyl	Ethyl	
30	2.4.648	3-nButyl-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.649	3-isoButyl-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.650	3-tert.Butyl-5-propyl-Phenyl	Methyl	Ethyl	
35	2.4.651	3-Cyclopropyl-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.652	3-Cyano-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.653	3-Trifluormethyl-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.654	3-(Hydroxycarbonyl)-5-propyl-Phenyl	Methyl	Ethyl	
40	2.4.655	3-(Methoxycarbonyl)-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.656	3-Methoxy-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.657	3-Ethoxy-5-propyl-Phenyl	Methyl	Ethyl	
45	2.4.658	3-nPropyoxo-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.659	3-nButoxy-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.660	3-isoButoxy-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.661	3-Difluormethoxy-5-propyl-Phenyl	Methyl	Ethyl	
50	2.4.662	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	Ethyl	
	2.4.663	3-Nitro-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.664	3-Acetoxy-5-propyl-Phenyl	Methyl	Ethyl	
55	2.4.665	3-Methylsulfanyl-5-propyl-Phenyl	Methyl	Ethyl	
	2.4.666	3,5-Diisopropyl-Phenyl	Methyl	Ethyl	
	2.4.667	3-nButyl-5-isopropyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.668	3-isoButyl-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.669	3-tert.Butyl-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.670	3-Cyclopropyl-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.671	3-Cyano-5-isopropyl-Phenyl	Methyl	Ethyl
10	2.4.672	3-Trifluormethyl-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.673	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.674	3-Methoxy-5-isopropyl-Phenyl	Methyl	Ethyl
15	2.4.675	3-Ethoxy-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.676	3-nPropoxy-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.677	3-nButoxy-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.678	3-isoButoxy-5-isopropyl-Phenyl	Methyl	Ethyl
20	2.4.679	3-Difluormethoxy-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.680	3-Trifluormethoxy-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.681	3-Nitro-5-isopropyl-Phenyl	Methyl	Ethyl
25	2.4.682	3-Acetoxy-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.683	3-Methylsulfanyl-5-isopropyl-Phenyl	Methyl	Ethyl
	2.4.684	3,5-Dibutyl-Phenyl	Methyl	Ethyl
	2.4.685	3-isoButyl-5-butyl-Phenyl	Methyl	Ethyl
30	2.4.686	3-tert.Butyl-5-butyl-Phenyl	Methyl	Ethyl
	2.4.687	3-Cyclopropyl-5-butyl-Phenyl	Methyl	Ethyl
	2.4.688	3-Cyano-5-butyl-Phenyl	Methyl	Ethyl
35	2.4.689	3-Trifluormethyl-5-butyl-Phenyl	Methyl	Ethyl
	2.4.690	3-(Methoxycarbonyl)-5-butyl-Phenyl	Methyl	Ethyl
	2.4.691	3-Methoxy-5-butyl-Phenyl	Methyl	Ethyl
	2.4.692	3-Ethoxy-5-butyl-Phenyl	Methyl	Ethyl
40	2.4.693	3-nPropoxy-5-butyl-Phenyl	Methyl	Ethyl
	2.4.694	3-nButoxy-5-butyl-Phenyl	Methyl	Ethyl
	2.4.695	3-isoButoxy-5-butyl-Phenyl	Methyl	Ethyl
45	2.4.696	3-Difluormethoxy-5-butyl-Phenyl	Methyl	Ethyl
	2.4.697	3-Trifluormethoxy-5-butyl-Phenyl	Methyl	Ethyl
	2.4.698	3-Nitro-5-butyl-Phenyl	Methyl	Ethyl
	2.4.699	3-Acetoxy-5-butyl-Phenyl	Methyl	Ethyl
50	2.4.700	3-Methylsulfanyl-5-butyl-Phenyl	Methyl	Ethyl
	2.4.701	3,5-Diisobutyl-Phenyl	Methyl	Ethyl
	2.4.702	3-tert.Butyl-5-isobutyl-Phenyl	Methyl	Ethyl
55	2.4.703	3-Cyclopropyl-5-isobutyl-Phenyl	Methyl	Ethyl
	2.4.704	3-Cyano-5-isobutyl-Phenyl	Methyl	Ethyl
	2.4.705	3-Trifluormethyl-5-isobutyl-Phenyl	Methyl	Ethyl

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.706	3-(Methoxycarbonyl)-5-isobutylPhenyl	Methyl	Ethyl	
	2.4.707	3-Methoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.708	3-Ethoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.709	3-nPropyoxo-5-isobutyl-Phenyl	Methyl	Ethyl	
10	2.4.710	3-nButoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.711	3-isoButoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.712	3-Difluormethoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
15	2.4.713	3-Trifluormethoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.714	3-Nitro-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.715	3-Acetoxy-5-isobutyl-Phenyl	Methyl	Ethyl	
	2.4.716	3-Methylsulfanyl-5-isobutyl-Phenyl	Methyl	Ethyl	
20	2.4.717	3,5-D(itert.butyl)-Phenyl	Methyl	Ethyl	
	2.4.718	3-Cyclopropyl-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.719	3-Cyano-5-tert.butyl-Phenyl	Methyl	Ethyl	
25	2.4.720	3-Trifluormethyl-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.721	3-(Methoxycarbonyl)-5-ter.butylPhenyl	Methyl	Ethyl	
	2.4.722	3-Methoxy-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.723	3-Ethoxy-5-tert.butyl-Phenyl	Methyl	Ethyl	
30	2.4.724	3-nPropyoxo-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.725	3-nButoxy-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.726	3-isoButoxy-5-tert.butyl-Phenyl	Methyl	Ethyl	
35	2.4.727	3-Difluormethoxy-5-tert.butylPhenyl	Methyl	Ethyl	
	2.4.728	3-Trifluormethoxy-5-tert.butylPhenyl	Methyl	Ethyl	
	2.4.729	3-Nitro-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.730	3-Acetoxy-5-tert.butyl-Phenyl	Methyl	Ethyl	
40	2.4.731	3-Methylsulfanyl-5-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.732	3-tert.Butyl-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.733	3,5-Dicyclopropyl-Phenyl	Methyl	Ethyl	
45	2.4.734	3-Cyano-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.735	3-Trifluormethyl-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.736	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.737	3-Methoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	
50	2.4.738	3-Ethoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.739	3-nPropyoxo-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.740	3-nButoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	
55	2.4.741	3-isoButoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.742	3-Difluormethoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.743	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.744	3-Nitro-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.745	3-Acetoxy-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.746	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.747	3,5-Dicyano-Phenyl	Methyl	Ethyl	
10	2.4.748	3-Trifluormethyl-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.749	3-(Methoxycarbonyl)-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.750	3-Methoxy-5-cyano-Phenyl	Methyl	Ethyl	
15	2.4.751	3-Ethoxy-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.752	3-nPropoxy-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.753	3-nButoxy-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.754	3-isoButoxy-5-cyano-Phenyl	Methyl	Ethyl	
20	2.4.755	3-Difluormethoxy-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.756	3-Trifluormethoxy-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.757	3-Nitro-5-cyano-Phenyl	Methyl	Ethyl	
25	2.4.758	3-Acetoxy-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.759	3-Methylsulfanyl-5-cyano-Phenyl	Methyl	Ethyl	
	2.4.760	3,5-Di(trifluormethyl)-Phenyl	Methyl	Ethyl	
30	2.4.761	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.762	3-Methoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.763	3-Ethoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
35	2.4.764	3-nPropoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.765	3-nButoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.766	3-isoButoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.767	3-Difluormethoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
40	2.4.768	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.769	3-Nitro-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.770	3-Acetoxy-5-trifluormethyl-Phenyl	Methyl	Ethyl	
45	2.4.771	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Methyl	Ethyl	
	2.4.772	3,5-Di(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.773	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.774	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
50	2.4.775	3-nPropoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.776	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.777	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
55	2.4.778	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.779	3-Nitro-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.780	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.781	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Methyl	Ethyl	
	2.4.782	3,5-Dimethoxy-Phenyl	Methyl	Ethyl	
10	2.4.783	3-Ethoxy-5-methoxy-Phenyl	Methyl	Ethyl	
	2.4.784	3-nPropyoxo-5-methoxy-Phenyl	Methyl	Ethyl	
	2.4.785	3-nButoxy-5-methoxy-Phenyl	Methyl	Ethyl	
	2.4.786	3-isoButoxy-5-methoxy-Phenyl	Methyl	Ethyl	
15	2.4.787	3-Difluormethoxy-5-methoxyPhenyl	Methyl	Ethyl	
	2.4.788	3-Trifluormethoxy-5-methoxyPhenyl	Methyl	Ethyl	
	2.4.789	3-Nitro-5-methoxy-Phenyl	Methyl	Ethyl	
20	2.4.790	3-Acetoxy-5-methoxy-Phenyl	Methyl	Ethyl	
	2.4.791	3-Methylsulfanyl-5-methoxy-Phenyl	Methyl	Ethyl	
	2.4.792	3,5-Diethoxy-Phenyl	Methyl	Ethyl	
	2.4.793	3-nPropyoxo-5-ethoxy-Phenyl	Methyl	Ethyl	
25	2.4.794	3-nButoxy-5-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.795	3-isoButoxy-5-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.796	3-Difluormethoxy-5-ethoxy-Phenyl	Methyl	Ethyl	
30	2.4.797	3-Trifluormethoxy-5-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.798	3-Nitro-5-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.799	3-Acetoxy-5-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.800	3-Methylsulfanyl-5-ethoxy-Phenyl	Methyl	Ethyl	
35	2.4.801	3,5-Dipropyoxo-Phenyl	Methyl	Ethyl	
	2.4.802	3-nButoxy-5-propoxy-Phenyl	Methyl	Ethyl	
	2.4.803	3-isoButoxy-5-propoxy-Phenyl	Methyl	Ethyl	
40	2.4.804	3-Difluormethoxy-5-propoxy-Phenyl	Methyl	Ethyl	
	2.4.805	3-Trifluormethoxy-5-propoxy-Phenyl	Methyl	Ethyl	
	2.4.806	3-Nitro-5-propoxy-Phenyl	Methyl	Ethyl	
	2.4.807	3-Acetoxy-5-propoxy-Phenyl	Methyl	Ethyl	
45	2.4.808	3-Methylsulfanyl-5-propoxy-Phenyl	Methyl	Ethyl	
	2.4.809	3,5-Di(isopropyoxo)-Phenyl	Methyl	Ethyl	
	2.4.810	3-nButoxy-5-isopropoxy-Phenyl	Methyl	Ethyl	
50	2.4.811	3-isoButoxy-5-isopropoxy-Phenyl	Methyl	Ethyl	
	2.4.812	3-Difluormethoxy-5-isopropoxy-Phenyl	Methyl	Ethyl	
	2.4.813	3-Trifluormethoxy-5-isopropoxy-Phenyl	Methyl	Ethyl	
	2.4.814	3-Nitro-5-isopropoxy-Phenyl	Methyl	Ethyl	
55	2.4.815	3-Acetoxy-5-isopropoxy-Phenyl	Methyl	Ethyl	
	2.4.816	3-Methylsulfanyl-5-isopropoxy-Phenyl	Methyl	Ethyl	

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.817	3,5-Di(trifluormethoxy)-Phenyl	Methyl	Ethyl	
	2.4.818	3-Nitro-5-trifluormethoxy-Phenyl	Methyl	Ethyl	
	2.4.819	3-Acetoxy-5-tert.butoxy-Phenyl	Methyl	Ethyl	
	2.4.820	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Methyl	Ethyl	
10	2.4.821	3,5-Bis(difluormethoxy)-Phenyl	Methyl	Ethyl	
	2.4.822	3,5-Bis(difluormethoxy)-Phenyl	Ethyl	Ethyl	
	2.4.823	3,5-Bis(difluormethoxy)-Phenyl	Propyl	Ethyl	
15	2.4.824	3,5-Bis(difluormethoxy)-Phenyl	Butyl	Ethyl	
	2.4.825	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Methyl	Ethyl	
	2.4.826	3-Nitro-5-difluormethoxy-Phenyl	Methyl	Ethyl	
	2.4.827	3-Acetoxy-5-difluormethoxy-Phenyl	Methyl	Ethyl	
20	2.4.828	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Methyl	Ethyl	
	2.4.829	3,5-Bis(acetoxy)-Phenyl	Methyl	Ethyl	
	2.4.830	3-Methylsulfanyl-5-acetoxy-Phenyl	Methyl	Ethyl	
25	2.4.831	3-Acetoxy-5-nitro-Phenyl	Methyl	Ethyl	
	2.4.832	3-Methylsulfanyl-5-nitro-Phenyl	Methyl	Ethyl	
	2.4.833	3,5-Di(methylsulfanyl)-Phenyl	Methyl	Ethyl	
	2.4.834	3,4-Difluor-Phenyl	Methyl	Ethyl	
30	2.4.835	3,4-Difluor-Phenyl	Ethyl	Ethyl	
	2.4.836	3,4-Difluor-Phenyl	Propyl	Ethyl	
	2.4.837	3,4-Difluor-Phenyl	Butyl	Ethyl	
35	2.4.838	3-Chlor-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.839	3-Chlor-4-fluor-Phenyl	Ethyl	Ethyl	
	2.4.840	3-Chlor-4-fluor-Phenyl	Propyl	Ethyl	
	2.4.841	3-Chlor-4-fluor-Phenyl	Butyl	Ethyl	
40	2.4.842	3-Brom-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.843	3-Methyl-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.844	3-Methyl-4-fluor-Phenyl	Ethyl	Ethyl	
45	2.4.845	3-Ethyl-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.846	3-Cyclopropyl-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.847	3-Cyano-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.848	3-Methoxy-4-fluor-Phenyl	Methyl	Ethyl	
50	2.4.849	3-Ethoxy-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.850	3-Trifluormethoxy-4-fluor-Phenyl	Methyl	Ethyl	
	2.4.851	3-Nitro-4-fluor-Phenyl	Methyl	Ethyl	
55	2.4.852	3-Fluor-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.853	3,4-Dichlor-Phenyl	Methyl	Ethyl	
	2.4.854	3-Brom-4-chlor-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.855	3-Methyl-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.856	3-Cyclopropyl-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.857	3-Cyano-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.858	3-Trifluormethyl-4-chlor-Phenyl	Methyl	Ethyl	
10	2.4.859	3-Methoxy-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.860	3-Ethoxy-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.861	3-Trifluormethoxy-4-chlor-Phenyl	Methyl	Ethyl	
	2.4.862	3-Nitro-4-chlor-Phenyl	Methyl	Ethyl	
15	2.4.863	3-Fluor-4-brom-Phenyl	Methyl	Ethyl	
	2.4.864	3-Chlor-4-brom-Phenyl	Methyl	Ethyl	
	2.4.865	3,4-Dibrom-Phenyl	Methyl	Ethyl	
	2.4.866	3-Methyl-4-brom-Phenyl	Methyl	Ethyl	
20	2.4.867	3-Cyclopropyl-4-brom-Phenyl	Methyl	Ethyl	
	2.4.868	3-Cyano-4-brom-Phenyl	Methyl	Ethyl	
	2.4.869	3-Trifluormethyl-4-brom-Phenyl	Methyl	Ethyl	
	2.4.870	3-Methoxy-4-Phenyl	Methyl	Ethyl	
25	2.4.871	3-Ethoxy-4-brom-Phenyl	Methyl	Ethyl	
	2.4.872	3-Trifluormethoxy-4-brom-Phenyl	Methyl	Ethyl	
	2.4.873	3-Nitro-4-brom-Phenyl	Methyl	Ethyl	
	2.4.874	3-Fluor-4-iod-Phenyl	Methyl	Ethyl	
30	2.4.875	3-Chlor-4-iod-Phenyl	Methyl	Ethyl	
	2.4.876	3-Brom-4-iod-Phenyl	Methyl	Ethyl	
	2.4.877	3-Methyl-4-iod-Phenyl	Methyl	Ethyl	
	2.4.878	3-Cyclopropyl-4-iod-Phenyl	Methyl	Ethyl	
35	2.4.879	3-Cyano-4-iod-Phenyl	Methyl	Ethyl	
	2.4.880	3-Trifluormethyl-4-iod-Phenyl	Methyl	Ethyl	
	2.4.881	3-Methoxy-4-iod-Phenyl	Methyl	Ethyl	
	2.4.882	3-Ethoxy-4-iod-Phenyl	Methyl	Ethyl	
40	2.4.883	3-Trifluormethoxy-4-iod-Phenyl	Methyl	Ethyl	
	2.4.884	3-Nitro-4-iod-Phenyl	Methyl	Ethyl	
	2.4.885	3-Fluor-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.886	3-Chlor-4-methyl-Phenyl	Methyl	Ethyl	
45	2.4.887	3-Brom-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.888	3,4-Dimethyl-Phenyl	Methyl	Ethyl	
	2.4.889	3,4-Dimethyl-Phenyl	Ethyl	Ethyl	
	2.4.890	3,4-Dimethyl-Phenyl	Propyl	Ethyl	
50	2.4.891	3,4-Dimethyl-Phenyl	Butyl	Ethyl	
	2.4.892	3-Cyclopropyl-4-methyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.893	3-Cyano-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.894	3-Trifluormethyl-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.895	3-Methoxy-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.896	3-Ethoxy-4-methyl-Phenyl	Methyl	Ethyl	
10	2.4.897	3-Trifluormethoxy-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.898	3-Nitro-4-methyl-Phenyl	Methyl	Ethyl	
	2.4.899	3-Fluor-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.900	3-Chlor-4-ethyl-Phenyl	Methyl	Ethyl	
15	2.4.901	3-Brom-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.902	3-Methyl-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.903	3,4-Diethyl-Phenyl	Methyl	Ethyl	
	2.4.904	3-Cyclopropyl-4-ethyl-Phenyl	Methyl	Ethyl	
20	2.4.905	3-Cyano-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.906	3-Trifluormethyl-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.907	3-Methoxy-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.908	3-Ethoxy-4-ethyl-Phenyl	Methyl	Ethyl	
25	2.4.909	3-Trifluormethoxy-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.910	3-Nitro-4-ethyl-Phenyl	Methyl	Ethyl	
	2.4.911	3-Fluor-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.912	3-Chlor-4-isopropyl-Phenyl	Methyl	Ethyl	
30	2.4.913	3-Brom-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.914	3-Methyl-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.915	3-Cyclopropyl-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.916	3-Cyano-4-isopropyl-Phenyl	Methyl	Ethyl	
35	2.4.917	3-Trifluormethyl-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.918	3-Methoxy-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.919	3-Ethoxy-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.920	3-Trifluormethoxy-4-isopropyl-Phenyl	Methyl	Ethyl	
40	2.4.921	3-Nitro-4-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.922	3-Fluor-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.923	3-Chlor-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.924	3-Brom-4-tert.butyl-Phenyl	Methyl	Ethyl	
45	2.4.925	3-Methyl-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.926	3-Ethyl-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.927	3-Cyclopropyl-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.928	3-Cyano-4-tert.butyl-Phenyl	Methyl	Ethyl	
50	2.4.929	3-Trifluormethyl-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.930	3-Trifluormethyl-4-tert.butyl-Phenyl	Ethyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.931	3-Trifluormethyl-4-tert.butyl-Phenyl	Propyl	Ethyl	
	2.4.932	3-Trifluormethyl-4-tert.butyl-Phenyl	Butyl	Ethyl	
	2.4.933	3-Methoxy-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.934	3-Ethoxy-4-tert.butyl-Phenyl	Methyl	Ethyl	
10	2.4.935	3-Trifluormethoxy-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.936	3-Nitro-4-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.937	3-Fluor-4-cyclopropyl-Phenyl	Methyl	Ethyl	
15	2.4.938	3-Chlor-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.939	3-Brom-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.940	3-Methyl-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.941	3-Cyclopropyl-4-cyclopropyl-Phenyl	Methyl	Ethyl	
20	2.4.942	3-Cyano-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.943	3-Trifluormethyl-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.944	3-Methoxy-4-cyclopropyl-Phenyl	Methyl	Ethyl	
25	2.4.945	3-Ethoxy-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.946	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.947	3-Fluor-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.948	3-Chlor-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
30	2.4.949	3-Brom-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.950	3-Methyl-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.951	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
35	2.4.952	3-Cyano-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.953	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.954	3-Methoxy-4-methoxycarbonyl - Phenyl	Methyl	Ethyl	
	2.4.955	3-Ethoxy-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
40	2.4.956	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.957	3-Nitro-4-methoxycarbonyl-Phenyl	Methyl	Ethyl	
45	2.4.958	3-Fluor-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.959	3-Chlor-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.960	3-Brom-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.961	3-Methyl-4-cyano-Phenyl	Methyl	Ethyl	
50	2.4.962	3-Cyclopropyl-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.963	3,4-Dicyano-Phenyl	Methyl	Ethyl	
	2.4.964	3-Trifluormethyl-4-cyano-Phenyl	Methyl	Ethyl	
55	2.4.965	3-Trifluormethyl-4-cyano-Phenyl	Ethyl	Ethyl	
	2.4.966	3-Trifluormethyl-4-cyano-Phenyl	Propyl	Ethyl	
	2.4.967	3-Trifluormethyl-4-cyano-Phenyl	Butyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.968	3-Methoxy-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.969	3-Ethoxy-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.970	3-Trifluormethoxy-4-cyano-Phenyl	Methyl	Ethyl	
	2.4.971	3-Nitro-4-cyano-Phenyl	Methyl	Ethyl	
10	2.4.972	3-Fluor-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.973	3-Chlor-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.974	3-Brom-4-methoxy-Phenyl	Methyl	Ethyl	
15	2.4.975	3-Methyl-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.976	3-Ethyl-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.977	3-Cyclopropyl-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.978	3-Cyano-4-methoxy-Phenyl	Methyl	Ethyl	
20	2.4.979	3-Trifluormethyl-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.980	3,4-Dimethoxy-Phenyl	Methyl	Ethyl	
	2.4.981	3-Ethoxy-4-methoxy-Phenyl	Methyl	Ethyl	
25	2.4.982	3-Trifluormethoxy-4-methoxyPhenyl	Methyl	Ethyl	
	2.4.983	3-Nitro-4-methoxy-Phenyl	Methyl	Ethyl	
	2.4.984	3-Fluor-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.985	3-Chlor-4-ethoxy-Phenyl	Methyl	Ethyl	
30	2.4.986	3-Chlor-4-ethoxy-Phenyl	Ethyl	Ethyl	
	2.4.987	3-Chlor-4-ethoxy-Phenyl	Propyl	Ethyl	
	2.4.988	3-Chlor-4-ethoxy-Phenyl	Butyl	Ethyl	
35	2.4.989	3-Brom-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.990	3-Methyl-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.991	3-Cyclopropyl-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.992	3-Cyano-4-ethoxy-Phenyl	Methyl	Ethyl	
40	2.4.993	3-Trifluormethyl-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.994	3-Methoxy-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.995	2,4-Diethoxy-Phenyl	Methyl	Ethyl	
45	2.4.996	3-Trifluormethoxy-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.997	3-Nitro-4-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.998	3-Fluor-4-propoxy-Phenyl	Methyl	Ethyl	
	2.4.999	3-Chlor-4-propoxy-Phenyl	Methyl	Ethyl	
50	2.4.1000	3-Brom-4-propoxy-Phenyl	Methyl	Ethyl	
	2.4.1001	3-Methyl-4-propoxy-Phenyl	Methyl	Ethyl	
	2.4.1002	3-Cyclopropyl-4-propoxy-Phenyl	Methyl	Ethyl	
55	2.4.1003	3-Cyano-4-propoxy-Phenyl	Methyl	Ethyl	
	2.4.1004	3-Trifluormethyl-4-propoxy-Phenyl	Methyl	Ethyl	
	2.4.1005	3-Methoxy-4-propoxy-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1006	3-Ethoxy-4-propoxy-Phenyl	Methyl	Ethyl
	2.4.1007	3-Trifluormethoxy-4-propoxy-Phenyl	Methyl	Ethyl
	2.4.1008	3-Nitro-4-propoxy-Phenyl	Methyl	Ethyl
	2.4.1009	3-Fluor-4-isopropoxy-Phenyl	Methyl	Ethyl
10	2.4.1010	3-Chlor-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1011	3-Brom-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1012	3-Methyl-4-isopropoxy-Phenyl	Methyl	Ethyl
15	2.4.1013	3-Cyclopropyl-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1014	3-Cyano-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1015	3-Trifluormethyl-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1016	3-Methoxy-4-isopropoxy-Phenyl	Methyl	Ethyl
20	2.4.1017	3-Ethoxy-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1018	3-Trifluormethoxy-4-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1019	3-Nitro-4-isopropoxy-Phenyl	Methyl	Ethyl
25	2.4.1020	3-Fluor-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1021	3-Chlor-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1022	3-Brom-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1023	3-Methyl-4-trifluormethoxy-Phenyl	Methyl	Ethyl
30	2.4.1024	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1025	3-Cyano-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1026	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Methyl	Ethyl
35	2.4.1027	3-Methoxy-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1028	3-Ethoxy-4-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1029	3,4-Bis(trifluormethoxy)-Phenyl	Methyl	Ethyl
	2.4.1030	3-Nitro-4-trifluormethoxy-Phenyl	Methyl	Ethyl
40	2.4.1031	3-Fluor-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1032	3-Chlor-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1033	3-Brom-4-difluormethoxy-Phenyl	Methyl	Ethyl
45	2.4.1034	3-Methyl-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1035	3-Cyclopropyl-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1036	3-Cyano-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1037	3-Trifluormethyl-4-difluormethoxy-Phenyl	Methyl	Ethyl
50	2.4.1038	3-Methoxy-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1039	3-Ethoxy-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1040	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Methyl	Ethyl
55	2.4.1041	3-Nitro-4-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1042	3-Fluor-4-nitro-Phenyl	Methyl	Ethyl
	2.4.1043	3-Chlor-4-nitro-Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1044	3-Brom-4-nitro-Phenyl	Methyl	Ethyl	
	2.4.1045	3-Methyl-4-nitro-Phenyl	Methyl	Ethyl	
	2.4.1046	3-Cyclopropyl-4-nitro-Phenyl	Methyl	Ethyl	
	2.4.1047	3-Cyano-4-nitro-Phenyl	Methyl	Ethyl	
10	2.4.1048	3-Trifluormethyl-4-nitro-Phenyl	Methyl	Ethyl	
	2.4.1049	3-Methoxy-4-nitro-Phenyl	Methyl	Ethyl	
	2.4.1050	3-Ethoxy-4-nitro-Phenyl	Methyl	Ethyl	
15	2.4.1051	3-Trifluormethoxy-4-nitro-Phenyl	Methyl	Ethyl	
	2.4.1052	3-Fluor-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1053	3-Chlor-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1054	3-Brom-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
20	2.4.1055	3-Methyl-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1056	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1057	3-Cyano-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
25	2.4.1058	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1059	3-Methoxy-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1060	3-Ethoxy-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1061	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
30	2.4.1062	3-Nitro-4-methylsulfanyl-Phenyl	Methyl	Ethyl	
	2.4.1063	3,6-Difluor-Phenyl	Methyl	Ethyl	
	2.4.1064	3,6-Difluor-Phenyl	Ethyl	Ethyl	
35	2.4.1065	3,6-Difluor-Phenyl	Propyl	Ethyl	
	2.4.1066	3,6-Difluor-Phenyl	Butyl	Ethyl	
	2.4.1067	3-Chlor-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1068	3-Brom-6-fluor-Phenyl	Methyl	Ethyl	
40	2.4.1069	3-Methyl-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1070	3-Ethyl-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1071	3-Cyclopropyl-6-fluor-Phenyl	Methyl	Ethyl	
45	2.4.1072	3-Cyano-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1073	3-Methoxy-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1074	3-Ethoxy-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1075	3-Trifluormethoxy-6-fluor-Phenyl	Methyl	Ethyl	
50	2.4.1076	3-Nitro-6-fluor-Phenyl	Methyl	Ethyl	
	2.4.1077	3-Fluor-6-chlor-Phenyl	Methyl	Ethyl	
	2.4.1078	3-Fluor-6-chlor-Phenyl	Ethyl	Ethyl	
55	2.4.1079	3-Fluor-6-chlor-Phenyl	Propyl	Ethyl	
	2.4.1080	3-Fluor-6-chlor-Phenyl	Butyl	Ethyl	
	2.4.1081	3,6-Dichlor-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1082	3,6-Dichlor-Phenyl	Ethyl	Ethyl
	2.4.1083	3,6-Dichlor-Phenyl	Propyl	Ethyl
	2.4.1084	3,6-Dichlor-Phenyl	Butyl	Ethyl
	2.4.1085	3-Brom-6-chlor-Phenyl	Methyl	Ethyl
10	2.4.1086	3-Methyl-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1087	3-Ethyl-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1088	3-Cyclopropyl-6-chlor-Phenyl	Methyl	Ethyl
15	2.4.1089	3-Cyano-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1090	3-Trifluormethyl-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1091	3-Methoxy-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1092	3-Ethoxy-6-chlor-Phenyl	Methyl	Ethyl
20	2.4.1093	3-Trifluormethoxy-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1094	3-Nitro-6-chlor-Phenyl	Methyl	Ethyl
	2.4.1095	3-Fluor-6-brom-Phenyl	Methyl	Ethyl
25	2.4.1096	3-Chlor-6-brom-Phenyl	Methyl	Ethyl
	2.4.1097	3,6-Dibrom-Phenyl	Methyl	Ethyl
	2.4.1098	3-Methyl-6-brom-Phenyl	Methyl	Ethyl
	2.4.1099	3-Ethyl-6-brom-Phenyl	Methyl	Ethyl
30	2.4.1100	3-Cyclopropyl-6-brom-Phenyl	Methyl	Ethyl
	2.4.1101	3-Cyano-6-brom-Phenyl	Methyl	Ethyl
	2.4.1102	3-Trifluormethyl-6-brom-Phenyl	Methyl	Ethyl
35	2.4.1103	3-Methoxy-6-Phenyl	Methyl	Ethyl
	2.4.1104	3-Ethoxy-6-brom-Phenyl	Methyl	Ethyl
	2.4.1105	3-Trifluormethoxy-6-brom-Phenyl	Methyl	Ethyl
	2.4.1106	3-Nitro-6-brom-Phenyl	Methyl	Ethyl
40	2.4.1107	3-Fluor-6-iod-Phenyl	Methyl	Ethyl
	2.4.1108	3-Chlor-6-iod-Phenyl	Methyl	Ethyl
	2.4.1109	3-Brom-6-iod-Phenyl	Methyl	Ethyl
45	2.4.1110	3-Methyl-6-iod-Phenyl	Methyl	Ethyl
	2.4.1111	3-Ethyl-6-iod-Phenyl	Methyl	Ethyl
	2.4.1112	3-Cyclopropyl-6-iod-Phenyl	Methyl	Ethyl
	2.4.1113	3-Cyano-6-iod-Phenyl	Methyl	Ethyl
50	2.4.1114	3-Trifluormethyl-6-iod-Phenyl	Methyl	Ethyl
	2.4.1115	3-Methoxy-6-iod-Phenyl	Methyl	Ethyl
	2.4.1116	3-Ethoxy-6-iod-Phenyl	Methyl	Ethyl
55	2.4.1117	3-Trifluormethoxy-6-iod-Phenyl	Methyl	Ethyl
	2.4.1118	3-Nitro-6-iod-Phenyl	Methyl	Ethyl
	2.4.1119	3-Fluor-6-methyl-Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1120	3-Chlor-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1121	3-Brom-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1122	3,6-Dimethyl-Phenyl	Methyl	Ethyl	
	2.4.1123	3-Ethyl-6-methyl-Phenyl	Methyl	Ethyl	
10	2.4.1124	3-Cyclopropyl-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1125	3-Cyano-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1126	3-Trifluormethyl-6-methyl-Phenyl	Methyl	Ethyl	
15	2.4.1127	3-Methoxy-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1128	3-Ethoxy-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1129	3-Trifluormethoxy-6-methyl-Phenyl	Methyl	Ethyl	
	2.4.1130	3-Nitro-6-methyl-Phenyl	Methyl	Ethyl	
20	2.4.1131	3-Fluor-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1132	3-Chlor-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1133	3-Brom-6-ethyl-Phenyl	Methyl	Ethyl	
25	2.4.1134	3-Methyl-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1135	3,6-Diethyl-Phenyl	Methyl	Ethyl	
	2.4.1136	3-Cyclopropyl-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1137	3-Cyano-6-ethyl-Phenyl	Methyl	Ethyl	
30	2.4.1138	3-Trifluormethyl-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1139	3-Methoxy-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1140	3-Ethoxy-6-ethyl-Phenyl	Methyl	Ethyl	
35	2.4.1141	3-Trifluormethoxy-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1142	3-Nitro-6-ethyl-Phenyl	Methyl	Ethyl	
	2.4.1143	3-Fluor-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1144	3-Chlor-6-propyl-Phenyl	Methyl	Ethyl	
40	2.4.1145	3-Brom-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1146	3-Methyl-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1147	3-Methyl-6-propyl-Phenyl	Methyl	Ethyl	
45	2.4.1148	3-Cyclopropyl-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1149	3-Cyano-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1150	3-Trifluormethyl-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1151	3-Methoxy-6-propyl-Phenyl	Methyl	Ethyl	
50	2.4.1152	3-Ethoxy-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1153	3-Trifluormethoxy-6-propyl-Phenyl	Methyl	Ethyl	
	2.4.1154	3-Nitro-6-propyl-Phenyl	Methyl	Ethyl	
55	2.4.1155	3-Fluor-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1156	3-Chlor-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1157	3-Brom-6-isopropyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1158	3-Methyl-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1159	3-Cyclopropyl-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1160	3-Cyano-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1161	3-Trifluormethyl-6-isopropyl-Phenyl	Methyl	Ethyl	
10	2.4.1162	3-Methoxy-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1163	3-Ethoxy-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1164	3-Trifluormethoxy-6-isopropyl-Phenyl	Methyl	Ethyl	
15	2.4.1165	3-Nitro-6-isopropyl-Phenyl	Methyl	Ethyl	
	2.4.1166	3-Fluor-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1167	3-Chlor-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1168	3-Brom-6-tert.butyl-Phenyl	Methyl	Ethyl	
20	2.4.1169	3-Methyl-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1170	3-Cyclopropyl-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1171	3-Cyano-6-tert.butyl-Phenyl	Methyl	Ethyl	
25	2.4.1172	3-Trifluormethyl-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1173	3-Methoxy-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1174	3-Ethoxy-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1175	3-Trifluormethoxy-6-tert.butyl-Phenyl	Methyl	Ethyl	
30	2.4.1176	3-Nitro-6-tert.butyl-Phenyl	Methyl	Ethyl	
	2.4.1177	3-Fluor-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1178	3-Chlor-6-cyclopropyl-Phenyl	Methyl	Ethyl	
35	2.4.1179	3-Brom-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1180	3-Methyl-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1181	3-Cyclopropyl-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1182	3-Cyano-6-cyclopropyl-Phenyl	Methyl	Ethyl	
40	2.4.1183	3-Trifluormethyl-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1184	3-Methoxy-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1185	3-Ethoxy-6-cyclopropyl-Phenyl	Methyl	Ethyl	
45	2.4.1186	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Methyl	Ethyl	
	2.4.1187	3-Fluor-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1188	3-Chlor-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1189	3-Brom-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
50	2.4.1190	3-Methyl-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1191	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1192	3-Cyano-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
55	2.4.1193	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1194	3-Methoxy-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1195	3-Ethoxy-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1196	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1197	3-Nitro-6-methoxycarbonyl-Phenyl	Methyl	Ethyl	
	2.4.1198	3-Fluor-6-cyano-Phenyl	Methyl	Ethyl	
10	2.4.1199	3-Chlor-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1200	3-Brom-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1201	3-Methyl-6-cyano-Phenyl	Methyl	Ethyl	
15	2.4.1202	3-Cyclopropyl-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1203	3-Cyano-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1204	3-Trifluormethyl-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1205	3-Methoxy-6-cyano-Phenyl	Methyl	Ethyl	
20	2.4.1206	3-Ethoxy-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1207	3-Trifluormethoxy-6-cyano-Phenyl	Methyl	Ethyl	
	2.4.1208	3-Nitro-6-cyano-Phenyl	Methyl	Ethyl	
25	2.4.1209	3-Fluor-6-methoxy-Phenyl	Methyl	Ethyl	
	2.4.1210	3-Chlor-6-methoxy-Phenyl	Methyl	Ethyl	
	2.4.1211	3-Brom-6-methoxy-Phenyl	Methyl	Ethyl	
	2.4.1212	3-Methyl-6-methoxy-Phenyl	Methyl	Ethyl	
30	2.4.1213	3-Cyclopropyl-6-methoxy-Phenyl	Methyl	Ethyl	
	2.4.1214	3-Cyano-6-methoxy-Phenyl	Methyl	Ethyl	
	2.4.1215	3-Trifluormethyl-6-methoxy-Phenyl	Methyl	Ethyl	
35	2.4.1216	3,6-Dimethoxy-Phenyl	Methyl	Ethyl	
	2.4.1217	3-Ethoxy-6-methoxy-Phenyl	Methyl	Ethyl	
	2.4.1218	3-Trifluormethoxy-6-methoxyPhenyl	Methyl	Ethyl	
	2.4.1219	3-Nitro-6-methoxy-Phenyl	Methyl	Ethyl	
40	2.4.1220	3-Fluor-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1221	3-Chlor-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1222	3-Brom-6-ethoxy-Phenyl	Methyl	Ethyl	
45	2.4.1223	3-Methyl-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1224	3-Cyclopropyl-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1225	3-Cyano-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1226	3-Trifluormethyl-6-ethoxy-Phenyl	Methyl	Ethyl	
50	2.4.1227	3-Methoxy-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1228	2,6-Diethoxy-Phenyl	Methyl	Ethyl	
	2.4.1229	3-Trifluormethoxy-6-ethoxy-Phenyl	Methyl	Ethyl	
55	2.4.1230	3-Nitro-6-ethoxy-Phenyl	Methyl	Ethyl	
	2.4.1231	3-Fluor-6-propoxy-Phenyl	Methyl	Ethyl	
	2.4.1232	3-Chlor-6-propoxy-Phenyl	Methyl	Ethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1233	3-Brom-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1234	3-Methyl-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1235	3-Cyclopropyl-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1236	3-Cyano-6-propoxy-Phenyl	Methyl	Ethyl
10	2.4.1237	3-Trifluormethyl-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1238	3-Methoxy-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1239	3-Ethoxy-6-propoxy-Phenyl	Methyl	Ethyl
15	2.4.1240	3-Trifluormethoxy-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1241	3-Nitro-6-propoxy-Phenyl	Methyl	Ethyl
	2.4.1242	3-Fluor-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1243	3-Chlor-6-isopropoxy-Phenyl	Methyl	Ethyl
20	2.4.1244	3-Brom-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1245	3-Methyl-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1246	3-Cyclopropyl-6-isopropoxy-Phenyl	Methyl	Ethyl
25	2.4.1247	3-Cyano-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1248	3-Trifluormethyl-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1249	3-Methoxy-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1250	3-Ethoxy-6-isopropoxy-Phenyl	Methyl	Ethyl
30	2.4.1251	3-Trifluormethoxy-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1252	3-Nitro-6-isopropoxy-Phenyl	Methyl	Ethyl
	2.4.1253	3-Fluor-6-trifluormethoxy-Phenyl	Methyl	Ethyl
35	2.4.1254	3-Chlor-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1255	3-Brom-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1256	3-Methyl-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1257	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Methyl	Ethyl
40	2.4.1258	3-Cyano-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1259	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1260	3-Methoxy-6-trifluormethoxy-Phenyl	Methyl	Ethyl
45	2.4.1261	3-Ethoxy-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1262	3,6-Bis(trifluormethoxy)-Phenyl	Methyl	Ethyl
	2.4.1263	3-Nitro-6-trifluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1264	3-Fluor-6-difluormethoxy-Phenyl	Methyl	Ethyl
50	2.4.1265	3-Chlor-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1266	3-Brom-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1267	3-Methyl-6-difluormethoxy-Phenyl	Methyl	Ethyl
55	2.4.1268	3-Cyclopropyl-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1269	3-Cyano-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1270	3-Trifluormethyl-6-difluormethoxy - Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
5	2.4.1271	3-Methoxy-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1272	3-Ethoxy-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1273	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Methyl	Ethyl
	2.4.1274	3-Nitro-6-difluormethoxy-Phenyl	Methyl	Ethyl
10	2.4.1275	3-Fluor-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1276	3-Chlor-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1277	3-Brom-6-nitro-Phenyl	Methyl	Ethyl
15	2.4.1278	3-Methyl-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1279	3-Cyclopropyl-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1280	3-Cyano-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1281	3-Trifluormethyl-6-nitro-Phenyl	Methyl	Ethyl
20	2.4.1282	3-Methoxy-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1283	3-Ethoxy-6-nitro-Phenyl	Methyl	Ethyl
	2.4.1284	3-Trifluormethoxy-6-nitro-Phenyl	Methyl	Ethyl
25	2.4.1285	3-Fluor-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1286	3-Chlor-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1287	3-Brom-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1288	3-Methyl-6-methylsulfanyl-Phenyl	Methyl	Ethyl
30	2.4.1289	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1290	3-Cyano-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1291	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Methyl	Ethyl
35	2.4.1292	3-Methoxy-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1293	3-Ethoxy-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1294	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Methyl	Ethyl
	2.4.1295	3-Nitro-6-methylsulfanyl-Phenyl	Methyl	Ethyl
40	2.4.1296	2,3,4-Trifluor-Phenyl	Methyl	Ethyl
	2.4.1297	2,3,4-Trichlor-Phenyl	Methyl	Ethyl
	2.4.1298	2,3,4-Trimethyl-Phenyl	Methyl	Ethyl
45	2.4.1299	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Methyl	Ethyl
	2.4.1300	2,3,5-Trifluor-Phenyl	Methyl	Ethyl
	2.4.1301	2,3,5-Trichlor-Phenyl	Methyl	Ethyl
	2.4.1302	2,3,5-Trimethyl-Phenyl	Methyl	Ethyl
50	2.4.1303	2,3-Dichlor-5-methoxy-Phenyl	Methyl	Ethyl
	2.4.1304	2,3,6-Trifluor-Phenyl	Methyl	Ethyl
	2.4.1305	2,3,6-Trichlor-Phenyl	Methyl	Ethyl
55	2.4.1306	2,3,6-Trimethyl-Phenyl	Methyl	Ethyl
	2.4.1307	3,4,5-Trifluor-Phenyl	Methyl	Ethyl
	2.4.1308	3,4,5-Trichlor-Phenyl	Methyl	Ethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	Alkyl	Y	Physikalische Daten
2.4.1309	3,4,5-Trimethyl-Phenyl	Methyl	Ethyl	
2.4.1310	3,5-Dimethyl-4-fluor-Phenyl	Methyl	Ethyl	
2.4.1311	3,5-Dichlor-4-methoxy-Phenyl	Methyl	Ethyl	
2.4.1312	3,5-Difluor-4-chlor-Phenyl	Methyl	Ethyl	
2.4.1313	3,5-Dichlor-4-hydroxy-Phenyl	Methyl	Ethyl	
2.4.1314	3,5-Trifluormethyl-4-chlor-Phenyl	Methyl	Ethyl	
2.4.1315	3,4,6-Trifluor-Phenyl	Methyl	Ethyl	
2.4.1316	3,4,6-Trichlor-Phenyl	Methyl	Ethyl	
2.4.1317	3,4,6-Trimethyl-Phenyl	Methyl	Ethyl	
2.4.1318	Pentafluorphenyl	Methyl	Ethyl	

Tabelle 2.5: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOY, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

X² X³ X⁴ X⁵ X⁶ bedeutet. N O R³ O Y Aryl				
Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.001	3-Fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.002	3-Fluor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.20 (d,3H); 2.39 (d br,1H); 3.60 (d,1H); 3.71 (d,1H); 3.83 (s,3H); 4.30-4.37 (m,1H); 7.13 (t,1H); 7.34-7.45 (m,2H). D2 1.28 (d,3H); 2.17 (d br,1H); 3.56 (d,1H); 3.76 (d,1H); 3.84 (s,3H); 4.20-4.28 (m,1H); 7.13 (t,1H); 7.34-7.45 (m,3H).
2.5.003	3-Fluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.004	3-Fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.005	3-Fluor-Phenyl	Methoxymethyl	Ethyl	
2.5.006	3-Fluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.007	3-Chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.008	3-Chlor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.009	3-Chlor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.010	3-Chlor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.011	3-Chlor-Phenyl	Methoxymethyl	Ethyl	
2.5.012	3-Chlor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.013	3-Brom-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.014	3-Brom-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.015	3-Iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.016	3-Iod-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.017	3-Methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.018	3-Methyl-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.019	3-Ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.020	3-Propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.021	3-isoPropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.022	3-nButyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.023	3-iButyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.024	3-tert. Butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.025	3-Cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.026	3-Cyclobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.027	3-Cyclopentyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.028	3-Vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.029	3-Ethynyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.030	3-Cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.031	3-Trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.032	3-Difluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.033	3-(Hydroxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.034	3-(Methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.035	3-(Ethoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.036	3-Hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.037	3-Carbamoyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.038	3-Hydroxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.039	3-Methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.040	3-Ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.041	3-Propyloxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.042	3-isoPropyloxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.043	3-nButyloxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.044	3-iButyloxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.045	3-tButyloxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.046	3-Difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.047	3-Trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.048	3-(2,2,2-Trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.049	3-(2-Chlorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.050	3-(2-Hydroxyethoxy)-Phenyl-	Hydroxymethyl	Ethyl	
2.5.051	3-(2-Methoxyethoxy)-Phenyl-	Hydroxymethyl	Ethyl	
2.5.052	3-[(tert-Butoxycarbonyloxy]-Phenyl	Hydroxymethyl	Ethyl	
2.5.053	3-Nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.054	3-Acetoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.055	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}-	Hydroxymethyl	Ethyl	
2.5.056	3-Methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.057	3-Ethylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.058	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.059	2,3-Difluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.060	2,3-Difluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.061	2,3-Difluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.062	2,3-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.063	2,3-Difluor-Phenyl	Methoxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.064	2,3-Difluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.065	2-Chlor-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.066	2-Brom-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.067	2-Methyl-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.068	2-Ethyl-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.069	2-Cyclopropyl-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.070	2-Vinyl-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.071	2-Ethynyl-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.072	2-Cyano-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.073	2-Methoxy-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.074	2-Ethoxy-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.075	2-Trifluormethoxy-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.076	2-Nitro-3-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.077	2-Fluor-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.078	2,3-Dichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.079	2,3-Dichlor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.080	2,3-Dichlor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.081	2,3-Dichlor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.082	2,3-Dichlor-Phenyl	Methoxymethyl	Ethyl	
2.5.083	2,3-Dichlor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.084	2-Brom-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.085	2-Methyl-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.086	2-Ethyl-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.087	2-Cyclopropyl-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.088	2-Vinyl-3-chlor-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.089	2-Ethynyl-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.090	2-Cyano-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.091	2-Trifluormethyl-2-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.092	2-Methoxy-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.093	2-Ethoxy-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.094	2-Trifluormethoxy-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.095	2-Nitro-3-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.096	2-Fluor-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.097	2-Chlor-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.098	2,3-Dibrom-Phenyl	Hydroxymethyl	Ethyl	
2.5.099	2-Methyl-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.100	2-Ethyl-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.101	2-Cyclopropyl-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.102	2-Vinyl-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.103	2-Ethynyl-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.104	2-Cyano-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.105	2-Trifluormethyl-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.106	2-Methoxy-3-Phenyl	Hydroxymethyl	Ethyl	
2.5.107	2-Ethoxy-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.108	2-Trifluormethoxy-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.109	2-Nitro-3-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.110	2-Fluor-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.111	2-Chlor-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.112	2-Brom-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.113	2-Methyl-3-iod-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.114	2-Ethyl-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.115	2-Cyclopropyl-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.116	2-Vinyl-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.117	2-Ethynyl-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.118	2-Cyano-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.119	2-Trifluormethyl-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.120	2-Methoxy-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.121	2-Ethoxy-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.122	2-Trifluormethoxy-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.123	2-Nitro-3-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.124	2-Fluor-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.125	2-Fluor-3-methyl-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.126	2-Fluor-3-methyl-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.127	2-Fluor-3-methyl-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.128	2-Fluor-3-methyl-Phenyl	Methoxymethyl	Ethyl	
2.5.129	2-Fluor-3-methyl-Phenyl	2-Methoxyethyl	Ethyl	
2.5.130	2-Chlor-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.131	2-Chlor-3-methyl-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.132	2-Chlor-3-methyl-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.133	2-Chlor-3-methyl-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.134	2-Chlor-3-methyl-Phenyl	Methoxymethyl	Ethyl	
2.5.135	2-Chlor-3-methyl-Phenyl	2-Methoxyethyl	Ethyl	
2.5.136	2-Brom-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.137	2,3-Dimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.138	2,3-Dimethyl-Phenyl	1-Hydroxyethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.139	2,3-Dimethyl-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.140	2,3-Dimethyl-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.141	2,3-Dimethyl-Phenyl	Methoxymethyl	Ethyl	
2.5.142	2,3-Dimethyl-Phenyl	2-Methoxyethyl	Ethyl	
2.5.143	2-Ethyl-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.144	2-Cyclopropyl-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.145	2-Vinyl-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.146	2-Ethynyl-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.147	2-Cyano-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.148	2-Trifluormethyl-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.149	2-Methoxy-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.150	2-Ethoxy-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.151	2-Trifluormethoxy-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.152	2-Nitro-3-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.153	2-Fluor-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.154	2-Chlor-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.155	2-Brom-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.156	2-Methyl-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.157	2,3-Diethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.158	2-Cyclopropyl-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.159	2-Vinyl-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.160	2-Ethynyl-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.161	2-Cyano-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.162	2-Trifluormethyl-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.163	2-Methoxy-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.164	2-Ethoxy-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.165	2-Trifluormethoxy-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.166	2-Nitro-3-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.167	2-Fluor-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.168	2-Chlor-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.169	2-Brom-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.170	2-Methyl-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.171	2-Methyl-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.172	2-Cyclopropyl-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.173	2-Vinyl-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.174	2-Ethynyl-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.175	2-Cyano-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.176	2-Trifluormethyl-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.177	2-Methoxy-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.178	2-Ethoxy-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.179	2-Trifluormethoxy-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.180	2-Nitro-3-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.181	2-Fluor-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.182	2-Chlor-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.183	2-Brom-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.184	2-Methyl-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.185	2-Ethyl-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.186	2-Cyclopropyl-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.187	2-Vinyl-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.188	2-Ethynyl-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.189	2-Cyano-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.190	2-Trifluormethyl-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.191	2-Methoxy-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.192	2-Ethoxy-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.193	2-Trifluormethoxy-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.194	2-Nitro-3-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.195	2-Fluor-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.196	2-Chlor-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.197	2-Brom-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.198	2-Methyl-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.199	2-Ethyl-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.200	2-Cyclopropyl-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.201	2-Vinyl-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.202	2-Ethynyl-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.203	2-Cyano-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.204	2-Trifluormethyl-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.205	2-Methoxy-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.206	2-Ethoxy-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.207	2-Trifluormethoxy-3-tert.butyl- Phenyl	Hydroxymethyl	Ethyl	
2.5.208	2-Nitro-3-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.209	2-Fluor-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.210	2-Chlor-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.211	2-Brom-3-hydroxymethyl- Phenyl	Hydroxymethyl	Ethyl	
2.5.212	2-Methyl-3-hydroxymethyl- Phenyl	Hydroxymethyl	Ethyl	
2.5.213	2-Ethyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.214	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.215	2-Vinyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.216	2-Ethynyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.217	2-Cyano-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.218	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.219	2-Methoxy-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.220	2-Ethoxy-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.221	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.222	2-Nitro-3-hydroxymethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.223	2-Fluor-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.224	2-Chlor-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.225	2-Brom-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.226	2-Methyl-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.227	2-Ethyl-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.228	2-Cyclopropyl-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.229	2-Vinyl-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.230	2-Ethynyl-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.231	2-Cyano-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.232	2-Trifluormethyl-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.233	2-Methoxy-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.234	2-Ethoxy-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.235	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.236	2-Fluor-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.237	2-Chlor-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.238	2-Brom-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.239	2-Methyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.240	2-Ethyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.241	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.242	2-Vinyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.243	2-Ethynyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.244	2-Cyano-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.245	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.246	2-Methoxy-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.247	2-Ethoxy-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.248	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.249	2-Nitro-3-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.250	2-Fluor-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.251	2-Chlor-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.252	2-Brom-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.253	2-Methyl-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.254	2-Ethyl-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.255	2-Cyclopropyl-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.256	2-Vinyl-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.257	2-Ethynyl-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.258	2-Cyano-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.259	2-Trifluormethyl-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.260	2-Methoxy-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.261	2-Ethoxy-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.262	2-Trifluormethoxy-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.263	2-Nitro-3-vinyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.264	2-Fluor-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.265	2-Chlor-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.266	2-Brom-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.267	2-Methyl-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.268	2-Ethyl-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.269	2-Cyclopropyl-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.270	2-Vinyl-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.271	2-Cyano-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.272	2-Trifluormethyl-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.273	2-Methoxy-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.274	2-Ethoxy-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.275	2-Trifluormethoxy-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.276	2-Nitro-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.277	2-Fluor-3-ethinyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.278	2-Fluor-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.279	2-Chlor-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.280	2-Brom-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.281	2-Methyl-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.282	2-Ethyl-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.283	2-Ethyl-3-cyano-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.284	2-Ethyl-3-cyano-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.285	2-Ethyl-3-cyano-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.286	2-Ethyl-3-cyano-Phenyl	Methoxymethyl	Ethyl	
2.5.287	2-Ethyl-3-cyano-Phenyl	2-Methoxyethyl	Ethyl	
2.5.288	2-Cyclopropyl-3-cyano-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.289	2-Vinyl-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.290	2-Ethynyl-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.291	2-Cyano-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.292	2-Trifluormethyl-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.293	2-Methoxy-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.294	2-Ethoxy-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.295	2-Trifluormethoxy-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.296	2-Nitro-3-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.297	2-Fluor-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.298	2-Chlor-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.299	2-Brom-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.300	2-Methyl-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.301	2-Ethyl-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.302	2-Cyclopropyl-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.303	2-Vinyl-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.304	2-Ethynyl-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.305	2-Cyano-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.306	2-Trifluormethyl-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.307	2-Methoxy-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.308	2-Ethoxy-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.309	2-Trifluormethoxy-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.310	2-Nitro-3-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.311	2-Fluor-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.312	2-Chlor-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.313	2-Brom-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.314	2-Methyl-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.315	2-Ethyl-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.316	2-Cyclopropyl-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.317	2-Vinyl-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.318	2-Ethynyl-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.319	2-Cyano-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.320	2-Trifluormethyl-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.321	2,3-Dimethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.322	2-Ethoxy-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.323	2-Trifluormethoxy-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.324	2-Nitro-3-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.325	2-Fluor-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.326	2-Chlor-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.327	2-Brom-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.328	2-Methyl-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.329	2-Ethyl-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.330	2-Cyclopropyl-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.331	2-Vinyl-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.332	2-Ethynyl-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.333	2-Cyano-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.334	2-Trifluormethyl-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.335	2-Methoxy-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.336	2,3-Diethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.337	2-Trifluormethoxy-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.338	2-Nitro-3-ethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.339	2-Fluor-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.340	2-Chlor-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.341	2-Brom-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.342	2-Methyl-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.343	2-Ethyl-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.344	2-Cyclopropyl-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.345	2-Vinyl-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.346	2-Ethinyl-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.347	2-Cyano-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.348	2-Trifluormethyl-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.349	2-Methoxy-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.350	2-Ethoxy-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.351	2-Trifluormethoxy-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.352	2-Nitro-3-propoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.353	2-Fluor-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.354	2-Chlor-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.355	2-Brom-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.356	2-Methyl-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.357	2-Ethyl-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.358	2-Cyclopropyl-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.359	2-Vinyl-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.360	2-Ethinyl-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.361	2-Cyano-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.362	2-Trifluormethyl-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.363	2-Methoxy-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.364	2-Ethoxy-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.365	2-Trifluormethoxy-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.366	2-Nitro-3-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.367	2-Fluor-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.368	2-Chlor-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.369	2-Brom-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.370	2-Methyl-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.371	2-Ethyl-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.372	2-Cyclopropyl-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.373	2-Vinyl-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.374	2-Ethynyl-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.375	2-Cyano-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.376	2-Trifluormethyl-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.377	2-Methoxy-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.378	2-Ethoxy-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.379	2-Trifluormethoxy-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.380	2-Nitro-3-tert.butoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.381	2-Fluor-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.382	2-Chlor-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.383	2-Brom-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.384	2-Methyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.385	2-Ethyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.386	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.387	2-Vinyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.388	2-Ethynyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.389	2-Cyano-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.390	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.391	2-Methoxy-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.392	2-Ethoxy-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.393	2,3-Bis(trifluormethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.394	2-Nitro-3-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.395	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.396	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.397	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.398	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.399	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.400	2-Cyclopropyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.401	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.402	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.403	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.404	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.405	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.406	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.407	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.408	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.409	2-Fluor-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.410	2-Chlor-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.411	2-Brom-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.412	2-Methyl-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.413	2-Ethyl-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.414	2-Cyclopropyl-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.415	2-Vinyl-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.416	2-Ethynyl-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.417	2-Cyano-3-difluormethoxy- Phenyl	Hydroxymethyl	Ethyl	
2.5.418	2-Trifluormethyl-3-difluormethoxy -Phenyl	Hydroxymethyl	Ethyl	
2.5.419	2-Methoxy-3-difluormethoxy- Phenyl	Hydroxymethyl	Ethyl	
2.5.420	2-Ethoxy-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.421	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.422	2-Nitro-3-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.423	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.424	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.425	2-Brom-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.426	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.427	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.428	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.429	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.430	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.431	2-Cyano-3-(2-methoxyethoxy)- Phenyl	Hydroxymethyl	Ethyl	
2.5.432	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.433	2-Methoxy-3-(2-methoxyethoxy) -Phenyl	Hydroxymethyl	Ethyl	
2.5.434	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.435	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.436	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.437	2-Fluor-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.438	2-Chlor-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.439	2-Brom-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.440	2-Methyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.441	2-Ethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.442	2-Cyclopropyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.443	2-Vinyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.444	2-Ethynyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.445	2-Cyano-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.446	2-Trifluormethyl-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.447	2-Methoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.448	2-Ethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.449	2-Trifluormethoxy-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.450	2-Nitro-3-(tert.butoxycarbonyloxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.451	2-Fluor-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.452	2-Chlor-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.453	2-Brom-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.454	2-Methyl-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.455	2-Ethyl-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.456	2-Cyclopropyl-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.457	2-Vinyl-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.458	2-Ethynyl-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.459	2-Cyano-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.460	2-Trifluormethyl-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.461	2-Methoxy-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.462	2-Ethoxy-3-nitro-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.463	2-Trifluormethoxy-3-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.464	2-Fluor-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.465	2-Chlor-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.466	2-Brom-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.467	2-Methyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.468	2-Ethyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.469	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.470	2-Vinyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.471	2-Ethynyl-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.472	2-Cyano-3-methylsulfanyl - Phenyl	Hydroxymethyl	Ethyl	
2.5.473	2-Trifluormethyl-3-methylsulfanyl -Phenyl	Hydroxymethyl	Ethyl	
2.5.474	2-Methoxy-3-methylsulfanyl - Phenyl	Hydroxymethyl	Ethyl	
2.5.475	2-Ethoxy-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.476	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.477	2-Nitro-3-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.478	3,5-Difluor-Phenyl	Hydroxymethyl	Ethyl	[CDCl ₃] 1.32 (t,3H); 2.23 (m,1H); 3.56-3.69 (m,2H); 3.90 (m,1H); 4.02 (m,1H); 4.29 (m,2H); 6.88 (m,1H); 7.19 (m,2H).
2.5.479	3,5-Difluor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃]D1 1.06 (t,3H); 1.30-1.49 (m,2H); 2.27 (d,1H); 3.52 (d,1H); 3.73 (d,1H); 3.83 (s,3H); 4.05 (m,1H); 6.88 (t,1H); 7.20 (d,2H). [CDCl ₃] D2 1.06 (t,3H); 1.55 (m,2H); 1.97 (d,1H); 3.58 (d,1H); 3.70 (d,1H); 3.83 (s,3H); 3.94 (t,1H); 6.88 (t,1H); 7.18 (d,2H).
2.5.480	3,5-Difluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.481	3,5-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.482	3,5-Difluor-Phenyl	Methoxymethyl	Ethyl	[CDCl ₃] 1.33 (t,3H); 3.44 (s,3H); 3.47-3.51 (d,1H); 3.72-3.83 (m,3H); 4.29 (m,2H); 6.88 (m,1H); 7.20 (m,2H).

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.483	2-Ethyl-3-cyano-Phenyl	2-Methoxyethyl	Ethyl	
2.5.484	3-Chlor-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.485	3-Chlor-5-fluor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.19 (d, 3H); 2.42 (s br, 1H); 3.53 (d, 1H); 3.68 (d, 1H); 3.83 (s, 3H); 4.34 (m, 1H); 7.14 (d, 1H); 7.31 (d, 1H); 7.44 (s, 1H). D2 1.29 (d, 3H); 2.18 (s br, 1H); 3.58 (d, 1H); 3.73 (d, 1H); 3.73 (s, 3H); 4.22 (m, 1H); 7.14 (d, 1H); 7.31 (d, 1H); 7.42 (s, 1H).
2.5.486	3-Chlor-5-fluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.487	3-Chlor-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.488	3-Chlor-5-fluor-Phenyl	Methoxymethyl	Ethyl	
2.5.489	3-Chlor-5-fluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.490	3-Brom-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.491	3-Brom-5-fluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.492	3-Brom-5-fluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.493	3-Brom-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.494	3-Brom-5-fluor-Phenyl	Methoxymethyl	Ethyl	
2.5.495	3-Brom-5-fluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.496	3-Iod-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.497	3-Methyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.498	3-Methyl-5-fluor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.20 (d, 3H); 2.37 (d, 1H); 2.38 (s, 3H); 3.54 (d, 1H); 3.69 (d, 1H); 3.83 (s, 3H); 4.33 (m, 1H); 6.96 (s, 1H); 7.23 (s, 1H); 7.25 (s, 1H). D2 1.26 (d, 3H); 2.18 (d, 1H); 2.38 (s, 3H); 3.60 (d, 1H); 3.72 (d, 1H); 3.83 (s, 3H); 4.22 (m, 1H); 6.93 (s, 1H); 7.21 (s, 1H); 7.25 (s, 1H).
2.5.499	3-Methyl-5-fluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.500	3-Methyl-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.501	3-Methyl-5-fluor-Phenyl	Methoxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.502	3-Methyl-5-fluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.503	3-Ethyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.504	3-Propyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.505	3-Propyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.506	3-nButyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.507	3-isoButyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.508	3-tert.Butyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.509	3-Cyclopropyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.510	3-Vinyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.511	3-Ethynyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.512	3-Cyano-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.513	3-Trifluormethyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.514	3-Trifluormethyl-5-fluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.515	3-Trifluormethyl-5-fluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.516	3-Trifluormethyl-5-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.517	3-Trifluormethyl-5-fluor-Phenyl	Methoxymethyl	Ethyl	
2.5.518	3-Trifluormethyl-5-fluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.519	3-(Methoxycarbonyl)-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.520	3-Hydroxymethyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.521	3-Carbamoyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.522	3-Hydroxy-5-fluor-Phenyl-	Hydroxymethyl	Ethyl	
2.5.523	3-Methoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.524	3-Ethoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.525	3-nPropoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.526	3-isoPropoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.527	3-nButoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.528	3-isoButoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.529	3-tert. Butoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.530	3-Difluormethoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.531	3-Trifluormethoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.532	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.533	3-(2-Chlorethoxy)-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.534	3-(2-Hydroxyethoxy)-5-fluor-Phenyl-	Hydroxymethyl	Ethyl	
2.5.535	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.536	3-Nitro-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.537	3-Acetoxy-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.538	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	Hydroxymethyl	Ethyl	
2.5.539	3-Methylsulfanyl-5-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.540	3,5-Dichlor-Phenyl	Hydroxymethyl	Ethyl	[CDCl ₃] 1.31 (t, 3H); 2.05 (m, 1H, OH) 3.65 (q, 2H); 3.90 (m, 1H); 4.01 (m, 1H); 4.29 (q, 2H); 7.40 (s, 1H); 7.55 (s, 2H).
2.5.541	3,5-Dichlor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.08 (t, 3H); 1.36-1.51 (m, 2H); 2.27 (s, 1H); 3.53 (d, 1H); 3.73 (d, 1H); 3.84 (s, 3H); 4.06 (m, 1H); 7.42 (s, 1H); 7.55 (s, 2H). D2 1.08 (t, 3H); 1.36-1.51 (m, 2H); 1.96 (s, 1H); 3.53 (d, 1H); 3.73 (d, 1H); 3.84 (s, 3H); 3.95 (m, 1H); 7.42 (s, 1H) 7.55 (s, 2H).
2.5.542	3,5-Dichlor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.543	3,5-Dichlor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.544	3,5-Dichlor-Phenyl	Methoxymethyl	Methyl	[CDCl ₃] 3.43 (s, 3H); 3.50 (d, 1H); 3.72 (d, 1H); 3.80 (mc, 2H); 3.82 (s, 3H); 7.41 (m, 1H); 7.55 (s, 2H).
2.5.545	3,5-Dichlor-Phenyl	2-Methoxyethyl	Methyl	[CDCl ₃] 1.55 (s, 3H); 2.30 (m, 2H); 3.22 (s, 3H); 3.42 (d, 1H); 3.55 (m, 2H); 3.75 (d, 1H); 3.82 (s, 3H); 7.40 (s, 1H); 7.55 (s, 2H).

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.546	3-Brom-5-chlor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.19 (d,3H); 2.35 (d br,1H); 3.53 (d,1H); 3.73 (d,1H); 3.83 (s,3H); 4.30-4.37 (m,1H); 7.56-7.61 (m,2H); 7.68-7.72 (m,1H). D2 1.28 (d,3H); 2.10 (d br,1H); 3.58 (d,1H); 3.68 (d,1H); 3.83 (s,3H);
2.5.547	3-Iod-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.548	3-Methyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.549	3-Methyl-5-chlor-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.20 (d,3H); 2.33 (d,1H); 2.36 (s,3H); 3.54 (d,1H); 3.69 (d,1H); 3.83 (s,3H); 4.33 (m,1H); 7.23 (s,1H); 7.38 (s,1H); 7.46 (s,1H). D2 1.29 (d,3H); 2.14 (d,1H); 2.36 (s,3H); 3.59 (d,1H); 3.74 (d,1H); 3.83 (s,3H); 4.23 (m,1H); 7.23 (s,1H); 7.37 (s,1H); 7.44 (s,1H).
2.5.550	3-Ethyl-5-chlor-Phenyl	1-Hydroxyethyl	Methyl	Ein Diastereomeres ohne Zuordnung [CDCl ₃] 1.24 (t,3H); 1.28 (d,3H); 2.14 (d,1H); 2.65 (q,2H); 3.64 (AB,2H); 4.20-4.28 (m,1H); 7.24 (s,1H); 7.40 (s,1H); 7.45 (1H).
2.5.551	3-Ethyl-5-chlor-Phenyl	1-Hydroxyethyl	Methyl	Das andere Diastereomere ohne Zuordnung [CDCl ₃] 1.20 (d,3H); 1.25 (t,3H); 2.33 (d,1H); 2.65 (q,2H); 3.55 (d,1H); 3.74 (d,1H); 3.83 (s,3H); 4.30-4.36 (m,1H); 7.24 (s,1H); 7.41 (s,1H); 7.47 (s,1H); 7.41 (s,1H); 7.47 (s,1H)
2.5.552	3-Ethyl-5-chlor-Phenyl	1-Hydroxyethyl	Ethyl	[CDCl ₃] D1 1.20 (d,3H); 1.25 (t,3H); 2.33 (d,1H); 2.65 (q,2H); 3.55 (d,1H); 3.74 (d,1H); 3.83 (s,3H); 4.30-4.36 (m,1H); 7.24 (s,1H); 7.41 (s,1H); 7.47 (s,1H). D2 1.24 (t,3H); 1.28 (d,3H); 2.14 (d,1H); 2.65 (q,2H); 3.64 (AB,2H); 4.20-4.28 (m,1H); 7.24 (s,1H); 7.40 (s,1H); 7.45 (1H).
2.5.553	3-nButyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.554	3-isoButyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.555	3-tert.Butyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.556	3-Cyclopropyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.557	3-Vinyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.558	3-Ethinyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.559	3-Cyano-5-chlor-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.560	3-Trifluormethyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.561	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.562	3-(Methoxycarbonyl)-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.563	3-Hydroxymethyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.564	3-Carbamoyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.565	3-Hydroxy-5-chlor-Phenyl-	Hydroxymethyl	Ethyl	
2.5.566	3-Methoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.567	3-Ethoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.568	3-nPropoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.569	3-isoPropoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.570	3-nButoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.571	3-isoButoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.572	3-tert.Butoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.573	3-Difluormethoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.574	3-Trifluormethoxy-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.575	3-(2,2,2-Trifluorethoxy)-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.576	3-(2-Chlorethoxy)-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.577	3-(2-Hydroxyethoxy)-5-chlor-Phenyl-	Hydroxymethyl	Ethyl	
2.5.578	3-[(tert-Butoxycarbonyl)oxy]-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.579	3-Nitro-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.580	3-Acetoxo-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.581	{3-[(tert-Butoxycarbonyl)amino]-5-chlor-Phenyl}	Hydroxymethyl	Ethyl	
2.5.582	3-Methylsulfanyl-5-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.583	3,5-Dibrom-Phenyl	Hydroxymethyl	Ethyl	
2.5.584	3,5-Dibrom-Phenyl	1-Hydroxyethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.585	3-Iod-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.586	3-Methyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.587	3-Methyl-5-brom-Phenyl	1-Hydroxyethyl	Methyl	[CDCl ₃] D1 1.20 (d,3H); 1.55 (s br,1H); 2.36 (s,3H); 3.53 (d,1H); 3.68 (d,1H); 3.83 (s,3H); 4.32 (m,1H); 7.38 (s,1H); 7.43 (s,1H); 7.62 (s,1H); D2 1.28 (d,3H); 2.14 (d,1H); 2.36 (s,3H); 3.58 (d,1H); 3.73 (d,1H); 3.83 (s,3H); 4.25 (m,1H); 7.39 (s,1H); 7.41 (s,1H); 7.60 (s,1H).
2.5.588	3-Methyl-5-brom-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.589	3-Methyl-5-brom-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.590	3-Methyl-5-brom-Phenyl	Methoxymethyl	Ethyl	
2.5.591	3-Methyl-5-brom-Phenyl	2-Methoxyethyl	Ethyl	
2.5.592	3-Ethyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.593	3-Propyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.594	3-isoPropyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.595	3-nButyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.596	3-isoButyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.597	3-tert.Butyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.598	3-Cyclopropyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.599	3-Vinyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.600	3-Ethynyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.601	3-Cyano-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.602	3-Trifluormethyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.603	3-(Hydroxycarbonyl)-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.604	3-(Methoxycarbonyl)-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.605	3-Hydroxymethyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.606	3-Carbamoyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.607	3-Hydroxy-5-brom-Phenyl-	Hydroxymethyl	Ethyl	
2.5.608	3-Methoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.609	3-Ethoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.610	3-nPropoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.611	3-isoPropoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.612	3-nButoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.613	3-isoButoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.614	3-tert.Butoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.615	3-Difluormethoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.616	3-Trifluormethoxy-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.617	3-(2,2,2-Trifluorethoxy)-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.618	3-(2-Chlorethoxy)-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.619	3-(2-Hydroxyethoxy)-5-brom-Phenyl-	Hydroxymethyl	Ethyl	
2.5.620	3-[(tert-Butoxycarbonyl)oxy]-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.621	3-Nitro-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.622	3-Acetox-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.623	{3-[(tert-Butoxycarbonyl)amino]-5-brom-Phenyl}	Hydroxymethyl	Ethyl	
2.5.624	3-Methylsulfanyl-5-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.625	3,5-Diod-Phenyl	Hydroxymethyl	Ethyl	
2.5.626	3-Methyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.627	3-Ethyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.628	3-Propyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.629	3-isoPropyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.630	3-nButyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.631	3-isoButyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.632	3-tert. Butyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.633	3-Cyclopropyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.634	3-Vinyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.635	3-Ethynyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.636	3-Cyano-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.637	3-Trifluormethyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.638	3-(Hydroxycarbonyl)-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.639	3-(Methoxycarbonyl)-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.640	3-Hydroxymethyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.641	3-Carbamoyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.642	3-Hydroxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.643	3-Methoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.644	3-Ethoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.645	3-nPropoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.646	3-isoPropoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.647	3-nButoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.648	3-isoButoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.649	3-tert. Butoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.650	3-Difluormethoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.651	3-Trifluormethoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.652	3-(2,2,2-Trifluorethoxy)-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.653	3-(2-Chlorethoxy)-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.654	3-(2-Hydroxyethoxy)-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.655	3-[(tert-Butoxycarbonyl)oxy]-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.656	3-Nitro-5-iod-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.657	3-Acetoxy-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.658	{3-[(tert-Butoxycarbonyl)amino]-5-iod-Phenyl}	Hydroxymethyl	Ethyl	
2.5.659	3-Methylsulfanyl-5-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.660	3,5-Dimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.661	3,5-Dimethyl-Phenyl	1-Hydroxyethyl	Methyl	[CDCI ₃] D1 1.29 (d,3H), 2.19 (d,1H); 2.35 (s,6H); 3.56 (d,1H); 3.75 (d,1H); 3.82 (s,3H); 4.31 (m,1H); 7.07 (s,1H); 7.29 (s,2H). D2 1.20 (d,3H); 1.40 (d,1H); 2.35 (s,6H); 3.62 (d,1H); 3.78 (d,1H); 3.83 (s,3H); 4.22 (m,1H); 7.07 (s,1H); 7.29 (s,2H).
2.5.662	3-Ethyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.663	3-Propyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.664	3-isoPropyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.665	3-nButyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.666	3-isoButyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.667	3-tert. Butyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.668	3-Cyclopropyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.669	3-Cyano-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.670	3-Trifluormethyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.671	3-(Methoxycarbonyl)-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.672	3-Methoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.673	3-Ethoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.674	3-nPropoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.675	3-isoButoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.676	3-Difluormethoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.677	3-Trifluormethoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.678	3-Nitro-5-methyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.679	3-Acetoxy-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.680	3-Methylsulfanyl-5-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.681	3,5-Diethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.682	3-Propyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.683	3-isoPropyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.684	3-nButyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.685	3-isoButyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.686	3-tert. Butyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.687	3-Cyclopropyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.688	3-Cyano-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.689	3-Trifluormethyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.690	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.691	3-Methoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.692	3-Ethoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.693	3-nPropoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.694	3-isoButoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.695	3-Difluormethoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.696	3-Trifluormethoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.697	3-Nitro-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.698	3-Acetoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.699	3-Methylsulfanyl-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.700	3,5-Dipropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.701	3-isoPropyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.702	3-nButyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.703	3-isoButyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.704	3-tert. Butyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.705	3-Cyclopropyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.706	3-Cyano-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.707	3-Trifluormethyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.708	3-(Methoxycarbonyl)-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.709	3-Methoxy-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.710	3-Ethoxy-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.711	3-nPropyloxy-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.712	3-isoButoxy-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.713	3-Difluormethoxy-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.714	3-Trifluormethoxy-5-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.715	3-Nitro-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.716	3-Acetoxy-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.717	3-Methylsulfanyl-5-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.718	3,5-Diisopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.719	3-nButyl-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.720	3-isoButyl-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.721	3-tert. Butyl-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.722	3-Cyclopropyl-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.723	3-Cyano-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.724	3-Trifluormethyl-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.725	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.726	3-Methoxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.727	3-Ethoxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.728	3-nPropyloxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.729	3-isoButoxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.730	3-Difluormethoxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.731	3-Trifluormethoxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.732	3-Nitro-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.733	3-Acetoxy-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.734	3-Methylsulfanyl-5-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.735	3,5-Dibutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.736	3-isoButyl-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.737	3-tert. Butyl-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.738	3-Cyclopropyl-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.739	3-Cyano-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.740	3-Trifluormethyl-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.741	3-(Methoxycarbonyl)-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.742	3-Methoxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.743	3-Ethoxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.744	3-nPropyloxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.745	3-isoButoxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.746	3-Difluormethoxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.747	3-Trifluormethoxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.748	3-Nitro-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.749	3-Acetoxy-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.750	3-Methylsulfanyl-5-butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.751	3,5-Diisobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.752	3-tert. Butyl-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.753	3-Cyclopropyl-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.754	3-Cyano-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.755	3-Trifluormethyl-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.756	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.757	3-Methoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.758	3-Ethoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.759	3-nPropoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.760	3-isoButoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.761	3-Difluormethoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.762	3-Trifluormethoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.763	3-Nitro-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.764	3-Acetoxy-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.765	3-Methylsulfanyl-5-isobutyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.766	3,5-(Ditert.butyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.767	3-Cyclopropyl-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.768	3-Cyano-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.769	3-Trifluormethyl-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.770	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.771	3-Methoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.772	3-Ethoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.773	3-nPropoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.774	3-isoButoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.775	3-Difluormethoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.776	3-Trifluormethoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.777	3-Nitro-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.778	3-Acetoxy-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.779	3-Methylsulfanyl-5-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.780	3-tert. Butyl-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.781	3,5-Dicyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.782	3-Cyano-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.783	3-Trifluormethyl-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.784	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.785	3-Methoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.786	3-Ethoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.787	3-nPropyloxy-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.788	3-isoButoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.789	3-Difluormethoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.790	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.791	3-Nitro-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.792	3-Acetoxyl-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.793	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.794	3,5-Dicyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.795	3-Trifluormethyl-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.796	3-(Methoxycarbonyl)-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.797	3-Methoxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.798	3-Ethoxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.799	3-nPropyloxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.800	3-isoButoxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.801	3-Difluormethoxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.802	3-Trifluormethoxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.803	3-Nitro-5-cyano-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.804	3-Acetoxy-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.805	3-Methylsulfanyl-5-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.806	3,5-Di(trifluormethyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.807	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.808	3-Methoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.809	3-Ethoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.810	3-nPropoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.811	3-isoButoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.812	3-Difluormethoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.813	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.814	3-Nitro-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.815	3-Acetoxy-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.816	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.817	3,5-Di(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.818	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.819	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.820	3-nPropoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.821	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.822	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.823	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.824	3-Nitro-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.825	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.826	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Hydroxymethyl	Ethyl	
2.5.827	3,5-Dimethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.828	3-Ethoxy-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.829	3-nPropoxy-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.830	3-isoButoxy-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.831	3-Difluormethoxy-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.832	3-Trifluormethoxy-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.833	3-Nitro-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.834	3-Acetoxy-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.835	3-Methylsulfanyl-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.836	3,5-Diethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.837	3-nPropoxy-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.838	3-isoButoxy-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.839	3-Difluormethoxy-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.840	3-Trifluormethoxy-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.841	3-Nitro-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.842	3-Acetoxy-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.843	3-Methylsulfanyl-5-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.844	3,5-Di(isopropoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.845	3-isoButoxy-5-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.846	3-Difluormethoxy-5-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.847	3-Trifluormethoxy-5-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.848	3-Nitro-5-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.849	3-Acetoxy-5-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.850	3-Methylsulfanyl-5-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.851	3,5-Di(trifluormethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.852	3-Nitro-5-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.853	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.854	3,5-Bis(difluormethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.855	3,5-Bis(difluormethoxy)-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.856	3,5-Bis(difluormethoxy)-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.857	3,5-Bis(difluormethoxy)-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.858	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.859	3-Nitro-5-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.860	3-Acetoxy-5-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.861	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.862	3,5-Bis(acetoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.863	3-Methylsulfanyl-5-acetoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.864	3-Acetoxy-5-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.865	3-Methylsulfanyl-5-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.866	3,4-Difluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.867	3,4-Difluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.868	3,4-Difluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.869	3,4-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.870	3,4-Difluor-Phenyl	Methoxymethyl	Ethyl	
2.5.871	3,4-Difluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.872	3-Chlor-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.873	3-Chlor-4-fluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.874	3-Chlor-4-fluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.875	3-Chlor-4-fluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.876	3-Chlor-4-fluor-Phenyl	Methoxymethyl	Ethyl	
2.5.877	3-Chlor-4-fluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.878	3-Brom-4-fluor-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.879	3-Methyl-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.880	3-Methyl-4-fluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.881	3-Cyclopropyl-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.882	3-Cyano-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.883	3-Methoxy-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.884	3-Ethoxy-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.885	3-Trifluormethoxy-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.886	3-Nitro-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.887	3-Fluor-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.888	3,4-Dichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.889	3-Brom-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.890	3-Methyl-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.891	3-Cyclopropyl-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.892	3-Cyano-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.893	3-Trifluormethyl-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.894	3-Methoxy-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.895	3-Ethoxy-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.896	3-Trifluormethoxy-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.897	3-Nitro-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.898	3-Fluor-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.899	3-Chlor-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.900	3,4-Dibrom-Phenyl	Hydroxymethyl	Ethyl	
2.5.901	3-Methyl-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.902	3-Cyclopropyl-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.903	3-Cyano-4-brom-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.904	3-Trifluormethyl-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.905	3-Methoxy-4-Phenyl	Hydroxymethyl	Ethyl	
2.5.906	3-Ethoxy-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.907	3-Trifluormethoxy-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.908	3-Nitro-4-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.909	3-Fluor-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.910	3-Chlor-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.911	3-Brom-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.912	3-Methyl-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.913	3-Cyclopropyl-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.914	3-Cyano-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.915	3-Trifluormethyl-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.916	3-Methoxy-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.917	3-Ethoxy-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.918	3-Trifluormethoxy-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.919	3-Nitro-4-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.920	3-Fluor-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.921	3-Chlor-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.922	3-Brom-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.923	3,4-Dimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.924	3,4-Dimethyl-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.925	3,4-Dimethyl-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.926	3,4-Dimethyl-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.927	3,4-Dimethyl-Phenyl	Methoxymethyl	Ethyl	
2.5.928	3,4-Dimethyl-Phenyl	2-Methoxyethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.929	3-Cyclopropyl-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.930	3-Cyano-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.931	3-Trifluormethyl-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.932	3-Methoxy-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.933	3-Ethoxy-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.934	3-Trifluormethoxy-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.935	3-Nitro-4-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.936	3-Fluor-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.937	3-Chlor-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.938	3-Brom-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.939	3-Methyl-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.940	3,4-Diethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.941	3-Cyclopropyl-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.942	3-Cyano-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.943	3-Trifluormethyl-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.944	3-Methoxy-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.945	3-Ethoxy-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.946	3-Trifluormethoxy-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.947	3-Nitro-4-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.948	3-Fluor-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.949	3-Chlor-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.950	3-Brom-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.951	3-Methyl-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.952	3-Cyclopropyl-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.953	3-Cyano-4-propyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.954	3-Trifluormethyl-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.955	3-Methoxy-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.956	3-Ethoxy-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.957	3-Trifluormethoxy-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.958	3-Nitro-4-propyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.959	3-Fluor-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.960	3-Chlor-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.961	3-Brom-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.962	3-Methyl-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.963	3-Cyclopropyl-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.964	3-Cyano-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.965	3-Trifluormethyl-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.966	3-Methoxy-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.967	3-Ethoxy-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.968	3-Trifluormethoxy-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.969	3-Nitro-4-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.970	3-Fluor-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.971	3-Chlor-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.972	3-Brom-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.973	3-Methyl-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.974	3-Cyclopropyl-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.975	3-Cyano-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.976	3-Trifluormethyl-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.977	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.978	3-Trifluormethyl-4-tert.butyl-Phenyl	1-Hydroxypropyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.979	3-Trifluormethyl-4-tert.butyl-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.980	3-Trifluormethyl-4-tert.butyl-Phenyl	Methoxymethyl	Ethyl	
2.5.981	3-Trifluormethyl-4-tert.butyl-Phenyl	2-Methoxyethyl	Ethyl	
2.5.982	3-Methoxy-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.983	3-Ethoxy-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.984	3-Trifluormethoxy-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.985	3-Nitro-4-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.986	3-Fluor-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.987	3-Chlor-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.988	3-Brom-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.989	3-Methyl-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.990	3-Cyano-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.991	3-Trifluormethyl-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.992	3-Methoxy-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.993	3-Ethoxy-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.994	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.995	3-Fluor-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.996	3-Chlor-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.997	3-Brom-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.998	3-Methyl-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.999	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1000	3-Cyano-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1001	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1002	3-Methoxy-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1003	3-Ethoxy-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1004	3-Trifluormethoxy-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1005	3-Nitro-4-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1006	3-Fluor-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1007	3-Chlor-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1008	3-Brom-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1009	3-Methyl-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1010	3-Cyclopropyl-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1011	3,4-Dicyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1012	3-Trifluormethyl-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1013	3-Trifluormethyl-4-cyano-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.1014	3-Trifluormethyl-4-cyano-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.1015	3-Trifluormethyl-4-cyano-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.1016	3-Trifluormethyl-4-cyano-Phenyl	Methoxymethyl	Ethyl	
2.5.1017	3-Trifluormethyl-4-cyano-Phenyl	2-Methoxyethyl	Ethyl	
2.5.1018	3-Methoxy-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1019	3-Ethoxy-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1020	3-Trifluormethoxy-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1021	3-Nitro-4-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1022	3-Fluor-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1023	3-Chlor-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1024	3-Brom-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1025	3-Methyl-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1026	3-Cyclopropyl-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1027	3-Cyano-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1028	3-Trifluormethyl-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1029	3,4-Dimethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1030	3-Ethoxy-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1031	3-Trifluormethoxy-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1032	3-Nitro-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1033	3-Fluor-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1034	3-Chlor-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1035	3-Chlor-4-ethoxy-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.1036	3-Chlor-4-ethoxy-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.1037	3-Chlor-4-ethoxy-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.1038	3-Chlor-4-ethoxy-Phenyl	Methoxymethyl	Ethyl	
2.5.1039	3-Chlor-4-ethoxy-Phenyl	2-Methoxyethyl	Ethyl	
2.5.1040	3-Brom-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1041	3-Methyl-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1042	3-Cyclopropyl-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1043	3-Cyano-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1044	3-Trifluormethyl-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1045	3-Methoxy-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1046	2,4-Diethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1047	3-Trifluormethoxy-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1048	3-Nitro-4-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1049	3-Fluor-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1050	3-Chlor-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1051	3-Brom-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1052	3-Methyl-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1053	3-Cyclopropyl-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1054	3-Cyano-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1055	3-Trifluormethyl-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1056	3-Methoxy-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1057	3-Ethoxy-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1058	3-Trifluormethoxy-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1059	3-Nitro-4-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1060	3-Fluor-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1061	3-Chlor-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1062	3-Brom-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1063	3-Methyl-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1064	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1065	3-Cyano-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1066	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1067	3-Methoxy-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1068	3-Ethoxy-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1069	3,4-Bis(trifluormethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.1070	3-Nitro-4-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1071	3-Fluor-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1072	3-Chlor-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1073	3-Brom-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1074	3-Methyl-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1075	3-Cyclopropyl-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1076	3-Cyano-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1077	3-Trifluormethyl-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1078	3-Methoxy-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1079	3-Ethoxy-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1080	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1081	3-Nitro-4-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1082	3-Fluor-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1083	3-Chlor-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1084	3-Brom-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1085	3-Methyl-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1086	3-Cyclopropyl-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1087	3-Cyano-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1088	3-Trifluormethyl-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1089	3-Methoxy-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1090	3-Ethoxy-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1091	3-Trifluormethoxy-4-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1092	3-Fluor-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1093	3-Chlor-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1094	3-Brom-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1095	3-Methyl-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1096	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1097	3-Cyano-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1098	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1099	3-Methoxy-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1100	3-Ethoxy-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1101	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1102	3-Nitro-4-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1103	3,6-Difluor-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1104	3,6-Difluor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.1105	3,6-Difluor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.1106	3,6-Difluor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.1107	3,6-Difluor-Phenyl	Methoxymethyl	Ethyl	
2.5.1108	3,6-Difluor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.1109	3-Chlor-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1110	3-Brom-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1111	3-Methyl-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1112	3-Cyclopropyl-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1113	3-Cyano-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1114	3-Methoxy-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1115	3-Ethoxy-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1116	3-Trifluormethoxy-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1117	3-Nitro-6-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1118	3-Fluor-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1119	3-Fluor-6-chlor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.1120	3-Fluor-6-chlor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.1121	3-Fluor-6-chlor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.1122	3-Fluor-6-chlor-Phenyl	Methoxymethyl	Ethyl	
2.5.1123	3-Fluor-6-chlor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.1124	3,6-Dichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1125	3,6-Dichlor-Phenyl	1-Hydroxyethyl	Ethyl	
2.5.1126	3,6-Dichlor-Phenyl	1-Hydroxypropyl	Ethyl	
2.5.1127	3,6-Dichlor-Phenyl	(1-Hydroxy-2-methylpropyl)	Ethyl	
2.5.1128	3,6-Dichlor-Phenyl	Methoxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1129	3,6-Dichlor-Phenyl	2-Methoxyethyl	Ethyl	
2.5.1130	3-Brom-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1131	3-Methyl-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1132	3-Ethyl-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1133	3-Cyclopropyl-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1134	3-Cyano-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1135	3-Trifluormethyl-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1136	3-Methoxy-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1137	3-Ethoxy-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1138	3-Trifluormethoxy-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1139	3-Nitro-6-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1140	3-Fluor-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1141	3-Chlor-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1142	3,6-Dibrom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1143	3-Methyl-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1144	3-Cyclopropyl-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1145	3-Cyano-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1146	3-Trifluormethyl-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1147	3-Methoxy-6-Phenyl	Hydroxymethyl	Ethyl	
2.5.1148	3-Ethoxy-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1149	3-Trifluormethoxy-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1150	3-Nitro-6-brom-Phenyl	Hydroxymethyl	Ethyl	
2.5.1151	3-Fluor-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1152	3-Chlor-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1153	3-Brom-6-iod-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1154	3-Methyl-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1155	3-Cyclopropyl-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1156	3-Cyano-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1157	3-Trifluormethyl-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1158	3-Methoxy-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1159	3-Ethoxy-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1160	3-Trifluormethoxy-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1161	3-Nitro-6-iod-Phenyl	Hydroxymethyl	Ethyl	
2.5.1162	3-Fluor-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1163	3-Chlor-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1164	3-Brom-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1165	3,6-Dimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1166	3-Cyclopropyl-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1167	3-Cyano-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1168	3-Trifluormethyl-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1169	3-Methoxy-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1170	3-Ethoxy-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1171	3-Trifluormethoxy-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1172	3-Nitro-6-methyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1173	3-Fluor-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1174	3-Chlor-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1175	3-Brom-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1176	3-Methyl-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1177	3,6-Diethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1178	3-Cyclopropyl-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1179	3-Cyano-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1180	3-Trifluormethyl-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1181	3-Methoxy-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1182	3-Ethoxy-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1183	3-Trifluormethoxy-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1184	3-Nitro-6-ethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1185	3-Fluor-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1186	3-Chlor-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1187	3-Brom-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1188	3-Methyl-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1189	3-Ethyl-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1190	3-Cyclopropyl-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1191	3-Cyano-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1192	3-Trifluormethyl-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1193	3-Methoxy-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1194	3-Ethoxy-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1195	3-Trifluormethoxy-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1196	3-Nitro-6-isopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1197	3-Fluor-6-tert. butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1198	3-Chlor-6-tert. buty-Phenyl	Hydroxymethyl	Ethyl	
2.5.1199	3-Brom-6-tert. butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1200	3-Methyl-6-tert. butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1201	3-Cyclopropyl-6-tert. butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1202	3-Cyano-6-tert. butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1203	3-Trifluormethyl-6-tert. butyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1204	3-Methoxy-6-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1205	3-Ethoxy-6-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1206	3-Trifluormethoxy-6-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1207	3-Nitro-6-tert.butyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1208	3-Fluor-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1209	3-Chlor-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1210	3-Brom-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1211	3-Methyl-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1212	3,6-Dicyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1213	3-Cyano-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1214	3-Trifluormethyl-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1215	3-Methoxy-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1216	3-Ethoxy-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1217	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1218	3-Fluor-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1219	3-Chlor-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1220	3-Brom-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1221	3-Methyl-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1222	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1223	3-Cyano-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1224	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1225	3-Methoxy-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1226	3-Ethoxy-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1227	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1228	3-Nitro-6-methoxycarbonyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1229	3-Fluor-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1230	3-Chlor-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1231	3-Brom-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1232	3-Methyl-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1233	3-Cyclopropyl-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1234	3,6-Dicyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1235	3-Trifluormethyl-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1236	3-Methoxy-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1237	3-Ethoxy-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1238	3-Trifluormethoxy-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1239	3-Nitro-6-cyano-Phenyl	Hydroxymethyl	Ethyl	
2.5.1240	3-Fluor-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1241	3-Chlor-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1242	3-Brom-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1243	3-Methyl-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1244	3-Cyclopropyl-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1245	3-Cyano-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1246	3-Trifluormethyl-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1247	3,6-Dimethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1248	3-Ethoxy-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1249	3-Trifluormethoxy-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1250	3-Nitro-6-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1251	3-Fluor-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1252	3-Chlor-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1253	3-Brom-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1254	3-Methyl-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1255	3-Cyclopropyl-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1256	3-Cyano-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1257	3-Trifluormethyl-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1258	3-Methoxy-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1259	2,6-Diethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1260	3-Trifluormethoxy-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1261	3-Nitro-6-ethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1262	3-Fluor-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1263	3-Chlor-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1264	3-Brom-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1265	3-Methyl-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1266	3-Cyclopropyl-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1267	3-Cyano-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1268	3-Trifluormethyl-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1269	3-Methoxy-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1270	3-Trifluormethoxy-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1271	3-Nitro-6-isopropoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1272	3-Fluor-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1273	3-Chlor-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1274	3-Brom-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1275	3-Methyl-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1276	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1277	3-Cyano-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1278	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1279	3-Methoxy-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1280	3-Ethoxy-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1281	3,6-Bis(trifluormethoxy)-Phenyl	Hydroxymethyl	Ethyl	
2.5.1282	3-Nitro-6-trifluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1283	3-Fluor-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1284	3-Chlor-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1285	3-Brom-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1286	3-Methyl-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1287	3-Ethyl-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1288	3-Cyclopropyl-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1289	3-Cyano-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1290	3-Trifluormethyl-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1291	3-Methoxy-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1292	3-Nitro-6-difluormethoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1293	3-Fluor-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1294	3-Chlor-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1295	3-Brom-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1296	3-Methyl-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1297	3-Cyclopropyl-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1298	3-Cyano-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1299	3-Trifluormethyl-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1300	3-Methoxy-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1301	3-Trifluormethoxy-6-nitro-Phenyl	Hydroxymethyl	Ethyl	
2.5.1302	3-Fluor-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1303	3-Chlor-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1304	3-Brom-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1305	3-Methyl-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1306	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1307	3-Cyano-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1308	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1309	3-Methoxy-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1310	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1311	3-Nitro-6-methylsulfanyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1312	2,3,4-Trifluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1313	2,3,4-Trichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1314	2,3,4-Trimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1315	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1316	2,3,5-Trifluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1317	2,3,5-Trichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1318	2,3,5-Trimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1319	2,3-Dichlor-5-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1320	2,3,6-Trifluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1321	2,3,6-Trichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1322	2,3,6-Trimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1323	3,4,5-Trifluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1324	3,4,5-Trichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1325	3,4,5-Trimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1326	3,5-Dimethyl-4-fluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1327	3,5-Dichlor-4-methoxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1328	3,5-Difluor-4-chlor-Phenyl	Hydroxymethyl	Ethyl	

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(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.5.1329	3,5-Dichlor-4-hydroxy-Phenyl	Hydroxymethyl	Ethyl	
2.5.1330	3,5-Trifluormethyl-4-chlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1331	3,4,6-Trifluor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1332	3,4,6-Trichlor-Phenyl	Hydroxymethyl	Ethyl	
2.5.1333	3,4,6-Trimethyl-Phenyl	Hydroxymethyl	Ethyl	
2.5.1334	Pentafluorphenyl	Hydroxymethyl	Ethyl	

Tabelle 2.6: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für COOY, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.001	3-Fluor-Phenyl	Methyl	(Cyclohex-2-en-1-on)-3-yl	
2.6.002	3-Fluor-Phenyl	Methyl	(Propan-1-ol)-3-yl	
2.6.003	3-Fluor-Phenyl	Methyl	(2,2-Dimethylpropan-1-ol)-3-yl	
2.6.004	3-Fluor-Phenyl	Methyl	(Methyl-2,2-dimethylpropanoat)-3-yl	
2.6.005	3-Fluor-Phenyl	Methyl	(Methylpropanoat)-3-yl	
2.6.006	3-Fluor-Phenyl	Methyl	(Ethylpropanoat)-3-yl	
2.6.007	3-Fluor-Phenyl	Methyl	4-Ethoxy-4-oxobutan-2-yl	
2.6.008	3-Fluor-Phenyl	Methyl	(Ethyl-(3R)-4,4-trifluorbutanoat)-3-yl	
2.6.009	3-Fluor-Phenyl	Methyl	(Butan-1-ol)-4-yl	[CDCl ₃] 1.55 (bs, 1H); 1.65 (mc, 2H); 1.75 (s, 3H); 1.80 (mc, 2H); 3.18 (d, 1H); 3.68 (t, 2H); 3.85 (d, 1H); 4.25 (t, 2H); 7.11 (m, 1H); 7.40 (m, 3H).
2.6.010	3-Fluor-Phenyl	Methyl	(3-Methylbutan-2-on)-4-yl	
2.6.011	3-Fluor-Phenyl	Methyl	(Pent-3-en-2-on)-4-yl	
2.6.012	3-Fluor-Phenyl	Methyl	((2S)-Dimethyl-butandioat)-2-yl	
2.6.013	3-Fluor-Phenyl	Methyl	(Dimethylpentandioat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.014	3-Fluor-Phenyl	Ethyl	(Dimethylpentandioat)-3-yl	[CDCl ₃] δ 10.98 (t, 3H); 1.24 (t, 3H); 1.35 (d, 3H); 1.95-2.12 (m, 2H); 2.50-2.75 (m, 2H); 3.18 (d, 1H); 3.81 (d, 1H); 3.98-4.09 (m, 2H); 5.33-5.42 (m, 1H); 7.12 (t, 1H); 7.33-7.43 (m, 3H). D ₂ δ 1.02 (t, 3H); 1.19 (t, 3H); 1.36 (d, 3H); 1.95-2.12 (m, 2H); 2.50-2.75 (m, 2H); 3.20 (d, 1H); 3.76 (d, 1H); 4.09-4.17 (m, 2H); 5.33-5.42 (m, 1H); 7.12 (t, 1H); 7.33-7.43 (m, 3H).
2.6.015	3-Fluor-Phenyl	Methyl	(Methyl-(2R)-2-methylpropanoat)-3-yl	
2.6.016	3-Fluor-Phenyl	Methyl	4-Methoxycarbonylbenzyl	
2.6.017	3-Fluor-Phenyl	Methyl	3,5-Difluorbenzyl	
2.6.018	3-Fluor-Phenyl	Methyl	3,4-Difluorbenzyl	
2.6.019	3-Fluor-Phenyl	Methyl	2,6-Difluorbenzyl	
2.6.020	3-Fluor-Phenyl	Methyl	(5-Methylpyridin-3-yl)methyl	[CDCl ₃] δ 1.73 (s, 3H); 2.36 (s, 3H); 3.20 (d, 1H); 3.85 (d, 1H); 5.22 (s, 2H); 7.13 (m, 1H); 7.39 (m, 3H); 7.51 (s, 1H); 8.42 (d, 2H).
2.6.021	3-Fluor-Phenyl	Methyl	(Tetrahydrofuran)-3-yl	
2.6.022	3-Fluor-Phenyl	Ethyl	4-Ethoxy-4-oxobutan-2-yl	
2.6.023	3-Chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.024	3-Iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.025	3-Iod-Phenyl	Ethyl	(Ethylbutanoat)-3-yl	
2.6.026	3-Methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.027	3-Methyl-Phenyl	Ethyl	(Ethylbutanoat)-3-yl	
2.6.028	3-Ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.029	3-Propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.030	3-isoPropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.031	3-nButyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.032	3-iButyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.033	3-tert. Butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.034	3-Cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.035	3-Cyclobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.036	3-Cyclopentyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.037	3-Vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.038	3-Ethynyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.039	3-Cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.040	3-Trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.041	3-Difluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.042	3-(Hydroxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.043	3-(Methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.044	3-(Ethoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.045	3-Hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.046	3-Acetyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.047	3-Carbamoyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.048	3-Hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.049	3-Methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.050	3-Ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.051	3-Propyloxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.052	3-isoPropyloxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.053	3-nButyloxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.054	3-iButyloxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.055	3-tButyloxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.056	3-Difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.057	3-Trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.058	3-(2,2,2-Trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.059	3-(2-Chlorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.060	3-(2-Hydroxyethoxy)-Phenyl-	Methyl	(Ethylbutanoat)-3-yl	
2.6.061	3-(2-Methoxyethoxy)-Phenyl-	Methyl	(Ethylbutanoat)-3-yl	
2.6.062	3-[(tert-Butoxy-carbonyl)oxy]-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.063	3-Nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.064	3-Acetoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.065	{3-[(tert-Butoxycarbonyl)a mino]-Phenyl}-	Methyl	(Ethylbutanoat)-3-yl	
2.6.066	3-Methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.067	3-Ethylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.068	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.069	2,3-Difluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.070	2-Chlor-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.071	2-Brom-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.072	2-Methyl-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.073	2-Ethyl-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.074	2-Cyclopropyl-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.075	2-Vinyl-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.076	2-Ethynyl-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.077	2-Cyano-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.078	2-Methoxy-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.079	2-Ethoxy-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.080	2-Trifluormethoxy-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.081	2-Nitro-3-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.082	2-Fluor-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.083	2,3-Dichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.084	2-Brom-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.085	2-Methyl-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.086	2-Ethyl-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.087	2-Cyclopropyl-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.088	2-Vinyl-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.089	2-Ethynyl-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.090	2-Cyano-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.091	2-Trifluormethyl-2-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.092	2-Methoxy-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.093	2-Ethoxy-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.094	2-Trifluormethoxy-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.095	2-Nitro-3-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.096	2-Fluor-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.097	2-Chlor-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.098	2,3-Dibrom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.099	2-Methyl-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.100	2-Ethyl-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.101	2-Cyclopropyl-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.102	2-Vinyl-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.103	2-Ethynyl-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.104	2-Cyano-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.105	2-Trifluormethyl-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.106	2-Methoxy-3-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.107	2-Ethoxy-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.108	2-Trifluormethoxy-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.109	2-Nitro-3-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.110	2-Fluor-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.111	2-Chlor-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.112	2-Brom-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.113	2-Methyl-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.114	2-Ethyl-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.115	2-Cyclopropyl-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.116	2-Vinyl-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.117	2-Ethynyl-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.118	2-Cyano-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.119	2-Trifluormethyl-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.120	2-Methoxy-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.121	2-Ethoxy-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.122	2-Trifluormethoxy-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.123	2-Nitro-3-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.124	2-Fluor-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.125	2-Chlor-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.126	2-Brom-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.127	2,3-Dimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.128	2-Ethyl-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.129	2-Cyclopropyl-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.130	2-Vinyl-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.131	2-Ethynyl-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.132	2-Cyano-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.133	2-Trifluormethyl-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.134	2-Methoxy-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.135	2-Ethoxy-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.136	2-Trifluormethoxy-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.137	2-Nitro-3-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.138	2-Fluor-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.139	2-Chlor-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.140	2-Brom-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.141	2-Methyl-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.142	2,3-Diethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.143	2-Cyclopropyl-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.144	2-Vinyl-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.145	2-Ethynyl-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.146	2-Cyano-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.147	2-Trifluormethyl-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.148	2-Methoxy-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.149	2-Ethoxy-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.150	2-Trifluormethoxy-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.151	2-Nitro-3-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.152	2-Fluor-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.153	2-Chlor-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.154	2-Brom-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.155	2-Methyl-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.156	2-Methyl-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.157	2-Cyclopropyl-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.158	2-Vinyl-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.159	2-Ethynyl-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.160	2-Cyano-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.161	2-Trifluormethyl-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.162	2-Methoxy-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.163	2-Ethoxy-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.164	2-Trifluormethoxy-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.165	2-Nitro-3-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.166	2-Fluor-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.167	2-Chlor-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.168	2-Brom-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.169	2-Methyl-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.170	2-Ethyl-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.171	2-Cyclopropyl-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.172	2-Vinyl-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.173	2-Ethynyl-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.174	2-Cyano-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.175	2-Trifluormethyl-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.176	2-Methoxy-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.177	2-Ethoxy-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.178	2-Trifluormethoxy-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.179	2-Nitro-3-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.180	2-Fluor-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.181	2-Chlor-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.182	2-Brom-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.183	2-Methyl-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.184	2-Ethyl-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.185	2-Cyclopropyl-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.186	2-Vinyl-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.187	2-Ethynyl-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.188	2-Cyano-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.189	2-Trifluormethyl-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.190	2-Methoxy-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.191	2-Ethoxy-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.192	2-Trifluormethoxy-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.193	2-Nitro-3-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.194	2-Fluor-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.195	2-Chlor-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.196	2-Brom-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.197	2-Methyl-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.198	2-Ethyl-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.199	2-Cyclopropyl-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.200	2-Vinyl-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.201	2-Ethynyl-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.202	2-Cyano-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.203	2-Trifluormethyl-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.204	2-Methoxy-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.205	2-Ethoxy-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.206	2-Trifluormethoxy-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.207	2-Nitro-3-hydroxymethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.208	2-Fluor-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.209	2-Chlor-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.210	2-Brom-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.211	2-Methyl-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.212	2-Ethyl-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.213	2-Cyclopropyl-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.214	2-Vinyl-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.215	2-Ethynyl-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.216	2-Cyano-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.217	2-Trifluormethyl-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.218	2-Methoxy-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.219	2-Ethoxy-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.220	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.221	2-Fluor-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.222	2-Chlor-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.223	2-Brom-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.224	2-Methyl-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.225	2-Ethyl-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.226	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.227	2-Vinyl-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.228	2-Ethynyl-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.229	2-Cyano-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.230	2-Trifluormethylmethoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.231	2-Methoxy-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.232	2-Ethoxy-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.233	2-Trifluormethoxymethoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.234	2-Nitro-3-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.235	2-Fluor-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.236	2-Chlor-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.237	2-Brom-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.238	2-Methyl-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.239	2-Ethyl-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.240	2-Cyclopropyl-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.241	2-Vinyl-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.242	2-Ethynyl-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.243	2-Cyano-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.244	2-Trifluormethyl-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.245	2-Methoxy-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.246	2-Ethoxy-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.247	2-Trifluormethoxy-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.248	2-Nitro-3-vinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.249	2-Fluor-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.250	2-Chlor-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.251	2-Brom-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.252	2-Methyl-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.253	2-Ethyl-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.254	2-Cyclopropyl-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.255	2-Vinyl-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.256	2-Cyano-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.257	2-Trifluormethyl-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.258	2-Methoxy-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.259	2-Ethoxy-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.260	2-Trifluormethoxy-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.261	2-Nitro-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.262	2-Fluor-3-ethinyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.263	2-Fluor-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.264	2-Chlor-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.265	2-Brom-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.266	2-Methyl-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.267	2-Ethyl-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.268	2-Ethyl-3-cyano-Phenyl	Ethyl	(Ethylbutanoat)-3-yl	
2.6.269	2-Ethyl-3-cyano-Phenyl	Propyl	(Ethylbutanoat)-3-yl	
2.6.270	2-Ethyl-3-cyano-Phenyl	Cyclopropyl	(Ethylbutanoat)-3-yl	
2.6.271	2-Cyclopropyl-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.272	2-Vinyl-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.273	2-Ethynyl-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.274	2-Cyano-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.275	2-Trifluormethyl-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.276	2-Methoxy-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.277	2-Ethoxy-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.278	2-Trifluormethoxy-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.279	2-Nitro-3-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.280	2-Fluor-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.281	2-Chlor-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.282	2-Brom-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.283	2-Methyl-3-hyd roxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.284	2-Ethyl-3-hyd roxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.285	2-Cyclopropyl-3-hyd roxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.286	2-Vinyl-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.287	2-Ethynyl-3-hyd roxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.288	2-Cyano-3-hyd roxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.289	2-Trifluormethyl-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.290	2-Methoxy-3-hydroxy -Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.291	2-Ethoxy-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.292	2-Trifluormethoxy-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.293	2-Nitro-3-hydroxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.294	2-Fluor-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.295	2-Chlor-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.296	2-Brom-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.297	2-Methyl-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.298	2-Ethyl-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.299	2-Cyclopropyl-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.300	2-Vinyl-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.301	2-Ethynyl-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.302	2-Cyano-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.303	2-Trifluormethyl-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.304	2,3-DimethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.305	2-Ethoxy-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.306	2-Trifluormethoxy-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.307	2-Nitro-3-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.308	2-Fluor-3-ethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.309	2-Chlor-3-ethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.310	2-Brom-3-ethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.311	2-Methyl-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.312	2-Ethyl-3-ethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.313	2-Cyclopropyl-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.314	2-Vinyl-3-ethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.315	2-Ethynyl-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.316	2-Cyano-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.317	2-Trifluormethyl-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.318	2-Methoxy-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.319	2,3-Diethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.320	2-Trifluormethoxy-3-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.321	2-Nitro-3-ethoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.322	2-Fluor-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.323	2-Chlor-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.324	2-Brom-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.325	2-Methyl-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.326	2-Ethyl-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.327	2-Cyclopropyl-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.328	2-Vinyl-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.329	2-Ethynyl-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.330	2-Cyano-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.331	2-Trifluormethyl-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.332	2-Methoxy-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.333	2-Ethoxy-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.334	2-Trifluormethoxy-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.335	2-Nitro-3-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.336	2-Fluor-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.337	2-Chlor-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.338	2-Brom-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.339	2-Methyl-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.340	2-Ethyl-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.341	2-Cyclopropyl-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.342	2-Vinyl-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.343	2-Ethynyl-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.344	2-Cyano-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.345	2-Trifluormethyl-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.346	2-Methoxy-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.347	2-Ethoxy-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.348	2-Trifluormethoxy-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.349	2-Nitro-3-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.350	2-Fluor-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.351	2-Chlor-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.352	2-Brom-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.353	2-Methyl-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.354	2-Ethyl-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.355	2-Cyclopropyl-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.356	2-Vinyl-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.357	2-Ethynyl-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.358	2-Cyano-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.359	2-Trifluormethyl-3-tert.butoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.360	2-Methoxy-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.361	2-Ethoxy-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.362	2-Trifluormethoxy-3-tert.butoxyPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.363	2-Nitro-3-tert.butoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.364	2-Fluor-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.365	2-Chlor-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.366	2-Brom-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.367	2-Methyl-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.368	2-Ethyl-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.369	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.370	2-Vinyl-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.371	2-Ethynyl-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.372	2-Cyano-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.373	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.374	2-Methoxy-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.375	2-Ethoxy-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.376	2,3-Bis(trifluormethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.377	2-Nitro-3-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.378	2-Fluor-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.379	2-Chlor-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.380	2-Brom-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.381	2-Methyl-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.382	2-Ethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.383	2-Cyclopropyl-3-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.384	2-Vinyl-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.385	2-Ethynyl-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.386	2-Cyano-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.387	2-Trifluormethyl-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.388	2-Methoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.389	2-Ethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.390	2-Trifluormethoxy-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.391	2-Nitro-3-(2,2,2-trifluorethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.392	2-Fluor-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.393	2-Chlor-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.394	2-Brom-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.395	2-Methyl-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.396	2-Ethyl-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.397	2-Cyclopropyl-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.398	2-Vinyl-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.399	2-Ethynyl-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.400	2-Cyano-3-difluormethoxy - Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.401	2-Trifluormethyl-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.402	2-Methoxy-3-difluormethoxy - Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.403	2-Ethoxy-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.404	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.405	2-Nitro-3-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.406	2-Fluor-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.407	2-Chlor-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.408	2-Brom-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.409	2-Methyl-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.410	2-Ethyl-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.411	2-Cyclopropyl-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.412	2-Vinyl-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.413	2-Ethynyl-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.414	2-Cyano-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.415	2-Trifluormethyl-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.416	2-Methoxy-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.417	2-Ethoxy-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.418	2-Trifluormethoxy-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.419	2-Nitro-3-(2-methoxyethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.420	2-Fluor-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.421	2-Chlor-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.422	2-Brom-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.423	2-Methyl-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.424	2-Ethyl-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.425	2-Cyclopropyl-3-(tert. butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.426	2-Vinyl-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.427	2-Ethynyl-3-(tert. butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.428	2-Cyano-3-(tert. butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.429	2-Trifluormethyl-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.430	2-Methoxy-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.431	2-Ethoxy-3-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.432	2-Trifluormethoxy-(tert.butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.433	2-Nitro-3-(tert. butoxycarbon yloxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.434	2-Fluor-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.435	2-Chlor-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.436	2-Brom-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.437	2-Methyl-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.438	2-Ethyl-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.439	2-Cyclopropyl-3-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.440	2-Vinyl-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.441	2-Ethynyl-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.442	2-Cyano-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.443	2-Trifluormethyl-3-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.444	2-Methoxy-3-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.445	2-Ethoxy-3-nitroPhenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.446	2-Trifluormethoxy-3-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.447	2-Fluor-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.448	2-Chlor-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.449	2-Brom-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.450	2-Methyl-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.451	2-Ethyl-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.452	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.453	2-Vinyl-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.454	2-Ethynyl-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.455	2-Cyano-3-methylsulfanyl- Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.456	2-Trifluormethyl-3-methylsulfanyl- Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.457	2-Methoxy-3-methylsulfanyl- Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.458	2-Ethoxy-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.459	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.460	2-Nitro-3-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.461	3,5-Difluor-Phenyl	Methyl	(Cyclohex-2-en-1-on)-3-yl	
2.6.462	3,5-Difluor-Phenyl	Methyl	(Propan-1-ol)-3-yl	[CDCl ₃] 1.73 (s,3H); 1.94 (quin,2H); 3.15 (d,1H); 3.73 (t,2H); 3.85 (d,1H); 4.38 (t,2H); 6.88 (t,1H); 7.17 (d,2H).
2.6.463	3,5-Difluor-Phenyl	Methyl	(2,2-Dimethylpropan-1-ol)-3-yl	[CDCl ₃] 0.89 (d,6H); 1.74 (s,3H); 3.16 (d,1H); 3.33 (s,2H); 3.84 (d,1H); 4.07 (s,2H); 6.88 (t,1H); 7.18 (d,2H).
2.6.464	3,5-Difluor-Phenyl	Methyl	(Methyl-2,2-dimethylpropanoat)-3-yl	[CDCl ₃] 1.24 (d,6H); 1.71 (s,3H); 3.14 (d,1H); 3.65 (s,3H); 3.81 (d,1H); 4.22 (s,2H); 6.87 (t,1H); 7.18 (d,2H).
2.6.465	3,5-Difluor-Phenyl	Methyl	(Methylpropanoat)-3-yl	[CDCl ₃] 1.71 (s,3H); 2.72 (t,2H); 3.14 (d,1H); 3.68 (s,3H); 3.82 (d,1H); 4.47 (m,2H); 6.86 (t,1H); 7.18 (d,2H).
2.6.466	3,5-Difluor-Phenyl	Methyl	(Ethylpropanoat)-3-yl	
2.6.467	3,5-Difluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	[CDCl ₃] 1.17-1.26 (m,3H); 1.36 (d,3H); 1.69 (d,3H); 2.55 (m,1H); 2.69 (m,1H); 3.11 (dd,1H); 3.81 (dd,1H); 4.03-4.15 (m,2H); 5.35 (m,1H); 6.87 (t,1H); 7.17 (m,2H).
2.6.468	3,5-Difluor-Phenyl	Methyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl ein Diastereomeres	[CDCl ₃] 1.20 (t,3H); 1.75 (s,3H); 2.85 (t,2H); 3.19 (d,1H); 3.85 (d,1H); 4.09 (m,2H); 5.82 (m,1H); 6.88 (t,1H); 7.17 (d,2H).
2.6.469	3,5-Difluor-Phenyl	Methyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl das andere Diastereomere	[CDCl ₃] 1.25 (t,3H); 1.74 (s,3H); 2.86 (d,2H); 3.20 (d,1H); 3.80 (d,1H); 4.15 (q,2H); 5.80 (m,1H); 6.88 (t,1H); 7.18 (d,2H).

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.470	3,5-Difluor-Phenyl	Methyl	(Butan-2-on)-4-yl	[CDCl ₃] 1.70 (s, 3H); 2.18 (s, 3H); 2.83 (q, 2H); 3.15 (d, 1H), 3.83 (d, 1H), 4.44 (m, 2H); 6.87 (t, 1H); 7.18 (d, 2H).
2.6.471	3,5-Difluor-Phenyl	Methyl	(3-Methylbutan-2-on)-4-yl	[CDCl ₃] 1.16 (t, 3H), 1.70 (d, 3H), 2.19 (d, 3H); 2.95 (quin, 1H), 3.11 (dd, 1H); 3.81 (d, 1H); 4.21 (dd, 1H); 4.37 (dd, 1H); 6.87 (t, 1H); 7.18 (m, 2H).
2.6.472	3,5-Difluor-Phenyl	Methyl	(Pent-3-en-2-on)-4-yl	
2.6.473	3,5-Difluor-Phenyl	Methyl	((2S)-Dimethyl-butandioat)-2-yl	[CDCl ₃] 1.75 (d, 3H); 2.95 (m, 2H); 3.18 (dd, 1H); 3.68 (d, 3H); 3.76 (d, 3H); 3.88 (dd, 1H); 5.55 (t, 1H); 6.87 (t, 1H); 7.18 (d, 2H).
2.6.474	3,5-Difluor-Phenyl	Methyl	(Dimethylpentandioat)-3-yl	[CDCl ₃] 1.69 (s, 3H); 2.75 (t, 4H); 3.13 (d, 1H); 3.62 (s, 3H); 3.69 (s, 3H); 3.83 (d, 1H); 5.58 (quin, 1H); 6.87 (t, 1H); 7.18 (d, 2H).
2.6.475	3,5-Difluor-Phenyl	Methyl	(Methyl-(2R)-2-methylpropanoat)-3-yl	[CDCl ₃] D1: 1.22 (t, 3H), 1.71 (s, 3H); 2.88 (m, 1H), 3.15 (d, 1H), 3.66 (s, 3H); 3.81 (d, 1H), 4.29 (m, 1H); 4.37 (m, 1H), 6.87 (t, 1H); 7.17 (d, 2H). D2: 1.22 (t, 3H), 1.71 (s, 3H); 2.88 (m, 1H), 3.15 (d, 1H), 3.67 (s, 3H); 3.83 (d, 1H), 4.29 (m, 1H); 4.37 (m, 1H), 6.87 (t, 1H); 7.17 (d, 2H).
2.6.476	3,5-Difluor-Phenyl	Methyl	4-Methoxycarbonylbenzyl	[CDCl ₃] 1.75 (s, 3H); 3.17 (d, 1H), 3.84 (d, 1H); 3.92 (s, 3H); 5.28 (d, 2H); 6.88 (t, 1H); 7.17 (d, 2H); 7.42 (d, 2H); 8.04 (d, 2H).
2.6.477	3,5-Difluor-Phenyl	Methyl	3,5-Difluorbenzyl	[CDCl ₃] 1.76 (s, 3H); 3.19 (d, 1H); 3.84 (d, 1H); 5.19 (d, 2H); 6.76 (t, 1H); 6.88 (m, 3H); 7.17 (d, 2H).
2.6.478	3,5-Difluor-Phenyl	Methyl	3,4-Difluorbenzyl	[CDCl ₃] 1.73 (s, 3H), 3.17 (d, 1H), 3.82 (d, 1H); 5.18 (d, 2H); 6.87 (t, 1H); 7.10 (m, 1H); 7.15 (m, 4H).
2.6.479	3,5-Difluor-Phenyl	Methyl	2,6-Difluorbenzyl	[CDCl ₃] 1.72 (s, 3H); 3.15 (d, 1H); 3.82 (d, 1H); 3.33 (d, 2H); 6.86 (t, 1H); 6.94 (t, 2H); 7.16 (d, 2H); 7.35 (m, 1H).
2.6.480	3,5-Difluor-Phenyl	Methyl	(5-Methylpyridin-3-yl)methyl	[CDCl ₃] 1.73 (s, 3H), 2.34 (s, 3H), 3.17 (d, 1H); 3.82 (d, 1H); 5.22 (d, 2H); 6.88 (t, 1H); 7.17 (d, 2H), 7.51 (s, 1H); 8.43 (s, 2H).

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.481	3,5-Difluor-Phenyl	Methyl	(Tetrahydrofuran)-3-yl	[CDCl ₃] 1.72 (s, 3H); 2.06 (m, 1H), 2.22 (m, 1H); 3.17 (dd, 1H); 3.81-3.99 (m, 5H); 5.38 (m, 1H); 6.89 (t, 1H); 7.17 (d, 2H).
2.6.482	3,5-Difluor-Phenyl	Ethyl	(Cyclohex-2-en-1-on)-3-yl	
2.6.483	3,5-Difluor-Phenyl	Ethyl	(Propan-1-ol)-3-yl	
2.6.484	3,5-Difluor-Phenyl	Ethyl	(2,2-Dimethylpropan-1-ol)-3-yl	
2.6.485	3,5-Difluor-Phenyl	Ethyl	(Methyl-2,2-dimethylpropanoat)-3-yl	
2.6.486	3,5-Difluor-Phenyl	Ethyl	(Methylpropanoat)-3-yl	[CDCl ₃] 0.99 (t, 3H); 2.01-2.07 (m, 2H); 2.72 (t, 2H), 3.17 (d, 1H); 3.68 (s, 3H); 3.75 (d, 1H); 4.41-4.53 (m, 2H); 6.86 (t, 1H); 7.18 (d, 2H).
2.6.487	3,5-Difluor-Phenyl	Ethyl	(Ethylpropanoat)-3-yl	
2.6.488	3,5-Difluor-Phenyl	Ethyl	(Ethylbutanoat)-3-yl	[CDCl ₃] D1 0.98 (t, 3H); 1.27 (t, 3H); 1.36 (d, 3H); 1.95-2.12 (m, 2H); 2.51-2.73 (m, 2H); 3.14 (d, 1H); 3.78 (d, 1H); 4.07-4.18 (m, 2H); 5.32-5.43 (m, 1H); 6.86 (t, 1H); 7.13-7.22 (m, 2H). D2 1.00 (t, 3H); 1.22 (t, 3H); 1.35 (d, 3H); 1.95-2.12 (m, 2H); 2.51-2.73 (m, 2H); 3.17 (d, 1H); 3.72 (d, 1H); 4.00-4.07 (m, 2H); 5.32-5.43 (m, 1H); 6.86 (t, 1H); 7.13-7.22 (m, 2H).
2.6.489	3,5-Difluor-Phenyl	Ethyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl ein Diastereomeres	[CDCl ₃] D1 1.01 (t, 3H); 1.19 (t, 3H); 2.05-2.11 (m, 2H); 2.81-2.91 (m, 2H); 3.21 (d, 1H); 3.77 (d, 1H); 4.04-4.11 (m, 2H); 5.84 (m, 1H); 6.87 (t, 1H); 7.17 (d, 2H).
2.6.490	3,5-Difluor-Phenyl	Ethyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl das andere Diastereomere	[CDCl ₃] 1.01 (t, 3H); 1.24 (t, 3H); 2.01-2.13 (m, 2H); 2.85 (d, 2H); 3.23 (d, 1H); 3.72 (d, 1H); 4.13 (q, 2H); 5.83 (m, 1H); 6.87 (t, 1H); 7.16 (d, 2H).
2.6.491	3,5-Difluor-Phenyl	Ethyl	(Butan-2-on)-4-yl	
2.6.492	3,5-Difluor-Phenyl	Ethyl	(3-Methylbutan-2-on)-4-yl	
2.6.493	3,5-Difluor-Phenyl	Ethyl	(Pent-3-en-2-on)-4-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.494	3,5-Difluor-Phenyl	Ethyl	((2S)-Dimethyl-butandioat)-2-yl	[CDCl ₃] D1 1.02-1.07 (m,3H), 2.02-2.15 (m,2H); 2.95 (m,2H); 3.21 (d,1H); 3.69 (s,3H), 3.75 (s,3H), 3.79 (d,1H), 5.58 (t,1H); 6.87 (t,1H); 7.19 (d,2H). D2 1.02-1.07 (m,3H); 2.02-2.15 (m,2H); 2.95 (m,2H); 3.22 (d,1H); 3.68 (s,3H); 3.77 (s,3H), 3.81 (d,1H); 5.58 (t,1H); 6.87 (t,1H); 7.19 (d,2H).
2.6.495	3,5-Difluor-Phenyl	Ethyl	(Dimethylpentandioat)-3-yl	[CDCl ₃] 0.99 (t,3H); 1.97-2.06 (m,2H); 2.75 (m,4H); 3.16 (d,1H); 3.62 (s,3H); 3.67 (s,3H); 3.75 (d,1H); 5.60 (quin,1H); 6.86 (t,1H); 7.19 (d,2H).
2.6.496	3,5-Difluor-Phenyl	Ethyl	(Methyl-(2R)-2-methylpropanoat)-3-yl	
2.6.497	3,5-Difluor-Phenyl	Ethyl	4-Methoxycarbonylbenzyl	
2.6.498	3,5-Difluor-Phenyl	Ethyl	3,5-Difluorbenzyl	
2.6.499	3,5-Difluor-Phenyl	Ethyl	3,4-Difluorbenzyl	
2.6.500	3,5-Difluor-Phenyl	Ethyl	2,6-Difluorbenzyl	
2.6.501	3,5-Difluor-Phenyl	Ethyl	(5-Methylpyridin-3-yl)-methyl	
2.6.502	3,5-Difluor-Phenyl	Ethyl	(Tetrahydrofuran)-3-yl	
2.6.503	(S)-3,5-Difluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.504	(R)-3,5-Difluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.505	3-Chlor-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.506	3-Brom-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.507	3-Iod-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.508	3-Methyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.509	3-Ethyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.510	3-Propyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.511	3-iPropyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.512	3-nButyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.513	3-isoButyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.514	3-tert. Butyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.515	3-Cyclopropyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.516	3-Vinyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.517	3-Ethynyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.518	3-Cyano-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.519	3-Trifluormethyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.520	3-(Methoxycarbonyl)-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.521	3-Hydroxymethyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.522	3-Carbamoyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.523	3-Hydroxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.524	3-Methoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.525	3-Ethoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.526	3-nPropoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.527	3-isoPropoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.528	3-nButoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.529	3-isoButoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.530	3-tert. Butoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.531	3-Difluormethoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.532	3-Trifluormethoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.533	3-(2,2,2-Trifluorethoxy)-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.534	3-(2-Chlorethoxy)-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.535	3-(2-Hydroxyethoxy)-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.536	3-[(tert-Butoxycarbonyl)oxy]-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.537	3-Nitro-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.538	3-Acetoxy-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.539	{3-[(tert-Butoxycarbonyl)amino]-5-fluor-Phenyl}	Methyl	(Ethylbutanoat)-3-yl	
2.6.540	3-Methylsulfonyl-5-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.541	3,5-Dichlor-Phenyl	Methyl	(Cyclohex-2-en-1-on)-3-yl	[CDCl ₃] 1.79 (s,3H); 2.08 (quin,2H); 2.43 (t,2H); 2.58 (t,2H); 3.22 (d,1H); 3.88 (d,1H); 5.97 (s,1H); 7.42 (s,1H); 7.53 (s,2H).
2.6.542	3,5-Dichlor-Phenyl	Methyl	(Propan-1-ol)-3-yl	
2.6.543	3,5-Dichlor-Phenyl	Methyl	(2,2-Dimethylpropan-1-ol)-3-yl	
2.6.544	3,5-Dichlor-Phenyl	Methyl	(Methyl-2,2-dimethylpropanoat)-3-yl	
2.6.545	3,5-Dichlor-Phenyl	Methyl	(Methylpropanoat)-3-yl	[CDCl ₃] 1.71 (s,3H); 2.72 (t,2H); 3.15 (d,1H); 3.68 (s,3H); 3.83 (d,1H); 4.46 (t,2H); 7.40 (s,1H); 7.53 (s,2H).
2.6.546	3,5-Dichlor-Phenyl	Methyl	(Ethylpropanoat)-3-yl	[CDCl ₃] 1.23 (t,3H); 1.70 (s,3H); 2.70 (t,2H); 3.15 (d,1H); 3.82 (d,1H); 4.12 (q,2H); 4.47 (t,2H); 7.40 (s,1H); 7.52 (s,2H).
2.6.547	3,5-Dichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	[CDCl ₃] 1.18-1.27 (m,3H); 1.36 (d,3H); 1.68 (d,3H); 2.55 (m,1H); 2.67 (m,1H); 3.12 (dd,1H); 3.81 (dd,1H); 4.03-4.16 (m,2H); 5.36 (m,1H); 7.39 (s,1H); 7.53 (s,2H).
2.6.548	3,5-Dichlor-Phenyl	Methyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl(1 Diastereomeres)	[CDCl ₃] (t,3H); 1.75 (s,3H); 2.85 (m,2H); 3.19 (d,1H); 3.84 (d,1H); 4.09 (m,2H); 5.81 (m,1H); 7.41 (s,1H); 7.52 (s,2H). 6-1-1
2.6.549	3,5-Dichlor-Phenyl	Methyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl (das andere Diastereomere)	[CDCl ₃] 1.25 (t,3H); 1.74 (s,3H); 2.86 (d,2H); 3.20 (d,1H); 3.80 (d,1H); 4.16 (q,2H); 5.81 (m,1H); 7.41 (s,1H); 7.53 (s,2H).
2.6.550	3,5-Dichlor-Phenyl	Methyl	(Butan-1-ol)-4-yl	[CDCl ₃] 1.58 (bs, 1H); 1.65 (m, 2H); 1.72 (s, 3H); 1.80 (mc, 2H); 3.13 (d, 1H); 3.68 (t, 2H); 3.82 (d, 1H); 4.25 (t, 2H); 7.40 (d, 1H); 7.52 (s, 2d).
2.6.551	3,5-Dichlor-Phenyl	Methyl	(3-Methylbutan-2-on)-4-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.552	3,5-Dichlor-Phenyl	Methyl	(Pent-3-en-2-on)-4-yl (E oder Z)	[CDCl ₃] 1.79 (s,3H); 2.21 (s,3H); 2.33 (s,3H); 3.21 (d, 1H); 3.89 (d, 1H); 6.11 (s, 1H); 7.41 (s, 1H); 7.55 (s, 2H).
2.6.553	3,5-Dichlor-Phenyl	Methyl	(Pent-3-en-2-on)-4-yl (Z oder E)	[CDCl ₃] 1.80 (s,3H); 2.10 (s,6H); 3.22 (d, 1H); 4.20 (d, 1H); 5.96 (s, 1H); 7.40 (s, 1H); 7.58 (s, 2H).
2.6.554	3,5-Dichlor-Phenyl	Methyl	((2S)-Dimethyl-butandioat)-2-yl	[CDCl ₃] 1.75 (d, 3H); 2.96 (m, 2H); 3.20 (dd, 1H); 3.68 (d, 3H); 3.77 (d, 3H); 3.90 (dd, 1H); 5.57 (t, 1H); 7.41 (s, 1H); 7.53 (s, 2H).
2.6.555	3,5-Dichlor-Phenyl	Methyl	(Dimethylpentandioat)-3-yl	[CDCl ₃] 1.68 (s, 3H); 2.75 (t, 4H); 3.11 (d, 1H); 3.62 (s, 3H); 3.69 (s, 3H); 3.81 (d, 1H); 5.58 (quin, 1H); 7.41 (s, 1H); 7.53 (s, 2H).
2.6.556	3,5-Dichlor-Phenyl	Methyl	(Methyl-(2R)-2-methylpropanoat)-3-yl	
2.6.557	3,5-Dichlor-Phenyl	Methyl	4-Methoxycarbonylbenzyl	
2.6.558	3,5-Dichlor-Phenyl	Methyl	3,5-Difluorbenzyl	
2.6.559	3,5-Dichlor-Phenyl	Methyl	3,4-Difluorbenzyl	
2.6.560	3,5-Dichlor-Phenyl	Methyl	2,6-Difluorbenzyl	
2.6.561	3,5-Dichlor-Phenyl	Methyl	(5-Methylpyridin-3-yl)methyl	[CDCl ₃] 1.72 (s, 3H); 2.34 (s, 3H); 3.17 (d, 1H); 3.82 (d, 1H); 5.22 (d, 2H); 7.41 (s, 1H); 7.51 (m, 3H); 8.43 (s, 2H).
2.6.562	3,5-Dichlor-Phenyl	Methyl	(Tetrahydrofuran)-3-yl	
2.6.563	3,5-Dichlor-Phenyl	Ethyl	(Cyclohex-2-en-1-on)-3-yl	
2.6.564	3,5-Dichlor-Phenyl	Ethyl	(Propan-1-ol)-3-yl	
2.6.565	3,5-Dichlor-Phenyl	Ethyl	(2,2-Dimethylpropan-1-ol)-3-yl	
2.6.566	3,5-Dichlor-Phenyl	Ethyl	(Methyl-2,2-dimethylpropanoat)-3-yl	
2.6.567	3,5-Dichlor-Phenyl	Ethyl	(Methylpropanoat)-3-yl	
2.6.568	3,5-Dichlor-Phenyl	Ethyl	(Ethylpropanoat)-3-yl	
2.6.569	3,5-Dichlor-Phenyl	Ethyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.570	3,5-Dichlor-Phenyl	Ethyl	(Ethyl-(3R)-4,4,4-trifluorbutanoat)-3-yl	
2.6.571	3,5-Dichlor-Phenyl	Ethyl	(Butan-2-on)-4-yl	
2.6.572	3,5-Dichlor-Phenyl	Ethyl	(3-Methylbutan-2-on)-4-yl	
2.6.573	3,5-Dichlor-Phenyl	Ethyl	(Pent-3-en-2-on)-4-yl	
2.6.574	3,5-Dichlor-Phenyl	Ethyl	((2S)-Dimethyl-butandioat)-2-yl	
2.6.575	3,5-Dichlor-Phenyl	Ethyl	(Dimethylpentandioat)-3-yl	
2.6.576	3,5-Dichlor-Phenyl	Ethyl	(Methyl-(2R)-2-methylpropanoat)-3-yl	
2.6.577	3,5-Dichlor-Phenyl	Ethyl	4-Methoxycarbonylbenzyl	
2.6.578	3,5-Dichlor-Phenyl	Ethyl	3,5-Difluorbenzyl	
2.6.579	3,5-Dichlor-Phenyl	Ethyl	3,4-Difluorbenzyl	
2.6.580	3,5-Dichlor-Phenyl	Ethyl	2,6-Difluorbenzyl	
2.6.581	3,5-Dichlor-Phenyl	Ethyl	(5-Methylpyridin-3-yl)-methyl	
2.6.582	3,5-Dichlor-Phenyl	Ethyl	(Tetrahydrofuran)-3-yl	
2.6.583	(S)-3,5-Dichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.584	(R)-3,5-Dichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.585	3-Brom-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.586	3-Iod-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.587	3-Methyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.588	3-Ethyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.589	3-Propyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.590	3-isoPropyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.591	3-nButyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.592	3-isoButyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.593	3-tert. Butyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.594	3-Cyclopropyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.595	3-Cyano-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.596	3-Trifluormethyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.597	3-Trifluormethyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.598	3-(Hydroxycarbonyl)-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.599	3-(Methoxycarbonyl)-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.600	3-Methoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.601	3-Ethoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.602	3-nPropoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.603	3-isoPropoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.604	3-nButoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.605	3-isoButoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.606	3-Difluormethoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.607	3-Trifluormethoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.608	3-Nitro-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.609	3-Acetoxy-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.610	3-Methylsulfanyl-5-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.611	3,5-Dibrom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.612	3-Iod-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.613	3-Methyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.614	3-Ethyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.615	3-Propyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.616	3-isoPropyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.617	3-nButyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.618	3-isoButyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.619	3-tert. Butyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.620	3-Cyclopropyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.621	3-Cyano-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.622	3-Trifluormethyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.623	3-(Hydroxycarbonyl)-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.624	3-(Methoxycarbonyl)-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.625	3-Methoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.626	3-Ethoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.627	3-nPropoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.628	3-isoPropoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.629	3-nButoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.630	3-isoButoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.631	3-Difluormethoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.632	3-Trifluormethoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.633	3-Nitro-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.634	3-Acetoxy-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.635	3-Methylsulfanyl-5-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.636	3,5-Diiod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.637	3-Methyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.638	3-Ethyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.639	3-Propyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.640	3-isoPropyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.641	3-nButyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.642	3-isoButyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.643	3-tert. Butyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.644	3-Cyclopropyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.645	3-Cyano-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.646	3-Trifluormethyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.647	3-(Hydroxycarbonyl)-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.648	3-(Methoxycarbonyl)-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.649	3-Methoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.650	3-Ethoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.651	3-nPropoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.652	3-isoPropoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.653	3-nButoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.654	3-isoButoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.655	3-Difluormethoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.656	3-Trifluormethoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.657	3-Nitro-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.658	3-Acetoxy-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.659	3-Methylsulfanyl-5-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.660	3,5-Dimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.661	3-Ethyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.662	3-Propyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.663	3-isoPropyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.664	3-nButyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.665	3-isoButyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.666	3-tert. Butyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.667	3-Cyclopropyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.668	3-Cyano-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.669	3-Trifluormethyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.670	3-(Hydroxycarbonyl)-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.671	3-(Methoxycarbonyl)-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.672	3-Methoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.673	3-Ethoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.674	3-Propoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.675	3-Butoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.676	3-isoButoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.677	3-Difluormethoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.678	3-Trifluormethoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.679	3-Nitro-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.680	3-Acetoxy-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.681	3-Methylsulfanyl-5-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.682	3,5-Diethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.683	3-Propyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.684	3-isoPropyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.685	3-nButyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.686	3-isoButyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.687	3-tert. Butyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.688	3-Cyclopropyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.689	3-Cyano-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.690	3-Trifluormethyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.691	3-(Hydroxycarbonyl)-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.692	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.693	3-Methoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.694	3-Ethoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.695	3-nPropoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.696	3-nButoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.697	3-isoButoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.698	3-Difluormethoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.699	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.700	3-Nitro-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.701	3-Acetoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.702	3-Methylsulfanyl-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.703	3,5-Dipropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.704	3-isoPropyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.705	3-nButyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.706	3-isoButyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.707	3-tert. Butyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.708	3-Cyclopropyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.709	3-Cyano-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.710	3-Trifluormethyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.711	3-(Hydroxycarbonyl)-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.712	3-(Methoxycarbonyl)-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.713	3-Methoxy-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.714	3-Ethoxy-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.715	3-nPropoxy-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.716	3-isoButoxy-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.717	3-Difluormethoxy-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.718	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.719	3-Nitro-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.720	3-Acetoxy-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.721	3-Methylsulfanyl-5-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.722	3,5-Diisopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.723	3-nButyl-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.724	3-isoButyl-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.725	3-tert. Butyl-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.726	3-Cyclopropyl-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.727	3-Cyano-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.728	3-Trifluormethyl-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.729	3-(Hydroxycarbonyl)-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.730	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.731	3-Methoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.732	3-Ethoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.733	3-nPropoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.734	3-isoButoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.735	3-Difluormethoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.736	3-Trifluormethoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.737	3-Nitro-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.738	3-Acetoxy-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.739	3-Methylsulfanyl-5-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.740	3,5-Diisobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.741	3-tertButyl-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.742	3-Cyclopropyl-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.743	3-Cyano-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.744	3-Trifluormethyl-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.745	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.746	3-Methoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.747	3-Ethoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.748	3-nPropoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.749	3-isoButoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.750	3-Difluormethoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.751	3-Trifluormethoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.752	3-Nitro-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.753	3-Acetoxy-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.754	3-Methylsulfanyl-5-isobutyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.755	3,5-Di-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.756	3-Cyclopropyl-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.757	3-Cyano-5-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.758	3-Trifluormethyl-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.759	3-(Hydroxycarbonyl)-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.760	3-(Methoxycarbonyl)-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.761	3-Methoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.762	3-Ethoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.763	3-nPropoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.764	3-isoButoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.765	3-Difluormethoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.766	3-Trifluormethoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.767	3-Nitro-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.768	3-Acetoxy-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.769	3-Methylsulfanyl-5-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.770	3-tert. Butyl-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.771	3,5-Dicyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.772	3-Cyano-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.773	3-Trifluormethyl-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.774	3-(Hydroxycarbonyl)-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.775	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.776	3-Methoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.777	3-Ethoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.778	3-nPropoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.779	3-isoButoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.780	3-Difluormethoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.781	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.782	3-Nitro-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.783	3-Acetoxy-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.784	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.785	3,5-Dicyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.786	3-Trifluormethyl-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.787	3-(Methoxycarbonyl)-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.788	3-Methoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.789	3-Ethoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.790	3-nPropoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.791	3-nButoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.792	3-isoButoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.793	3-Difluormethoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.794	3-Trifluormethoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.795	3-Nitro-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.796	3-Acetoxy-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.797	3-Methylsulfanyl-5-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.798	3,5-Di(trifluormethyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.799	3-(Hydroxycarbonyl)-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.800	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.801	3-Methoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.802	3-Ethoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.803	3-nPropoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.804	3-isoButoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.805	3-Difluormethoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.806	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.807	3-Nitro-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.808	3-Acetoxy-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.809	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.810	3,5-Di(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.811	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.812	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.813	3-nPropoxy-5-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.814	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.815	3-Difluormethoxy-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.816	3- Trifluormethoxy-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.817	3-Nitro-5-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.818	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.819	3- Methylsulfanyl-(methoxycarbonyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.820	3,5-Dimethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.821	3-Ethoxy-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.822	3-nPropyloxy-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.823	3-isoButoxy-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.824	3-Difluormethoxy-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.825	3-Trifluormethoxy-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.826	3-Nitro-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.827	3-Acetoxy-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.828	3-Methylsulfanyl-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.829	3,5-Diethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.830	3-nPropyloxy-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.831	3-isoButoxy-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.832	3-Difluormethoxy-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.833	3-Trifluormethoxy-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.834	3-Nitro-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.835	3-Acetoxy-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.836	3-Methylsulfanyl-5-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.837	3,5-Di(isopropoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.838	3-nButoxy-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.839	3-isoButoxy-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.840	3-Difluormethoxy-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.841	3-Trifluormethoxy-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.842	3-Nitro-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.843	3-Acetoxy-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.844	3-Methylsulfanyl-5-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.845	3,5-Di(trifluormethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.846	3-Nitro-5-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.847	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.848	3,5-Bis(Difluormethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.849	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.850	3-Nitro-5-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.851	3-Acetoxy-5-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.852	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.853	3,5-Bis(acetoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.854	3-Methylsulfanyl-5-acetoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.855	3,5-Dinitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.856	3-Acetoxy-5-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.857	3-Methylsulfanyl-5-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.858	3,5-Di(methylsulfanyl)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.859	3,4-Difluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.860	3-Chlor-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.861	3-Brom-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.862	3-Methyl-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.863	3-Ethyl-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.864	3-Cyclopropyl-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.865	3-Cyano-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.866	3-Methoxy-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.867	3-Ethoxy-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.868	3-Trifluormethoxy-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.869	3-Nitro-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.870	3-Fluor-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.871	3,4-Dichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.872	3-Brom-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.873	3-Methyl-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.874	3-Cyclopropyl-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.875	3-Cyano-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.876	3-Trifluormethyl-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.877	3-Methoxy-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.878	3-Ethoxy-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.879	3-Trifluormethoxy-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.880	3-Nitro-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.881	3-Fluor-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.882	3-Chlor-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.883	3,4-Dibrom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.884	3-Methyl-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.885	3-Ethyl-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.886	3-Cyclopropyl-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.887	3-Cyano-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.888	3-Trifluormethyl-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.889	3-Methoxy-4-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.890	3-Ethoxy-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.891	3-Trifluormethoxy-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.892	3-Nitro-4-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.893	3-Fluor-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.894	3-Chlor-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.895	3-Brom-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.896	3-Methyl-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.897	3-Cyclopropyl-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.898	3-Cyano-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.899	3-Trifluormethyl-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.900	3-Methoxy-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.901	3-Ethoxy-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.902	3-Trifluormethoxy-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.903	3-Nitro-4-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.904	3-Fluor-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.905	3-Chlor-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.906	3-Brom-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.907	3,4-Dimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.908	3,4-Dimethyl-Phenyl	Ethyl	(Ethylbutanoat)-3-yl	
2.6.909	3,4-Dimethyl-Phenyl	isoPropyl	(Ethylbutanoat)-3-yl	
2.6.910	3,4-Dimethyl-Phenyl	Cyclopropyl	(Ethylbutanoat)-3-yl	
2.6.911	3-Ethyl-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.912	3-Cyclopropyl-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.913	3-Cyano-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.914	3-Trifluormethyl-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.915	3-Methoxy-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.916	3-Ethoxy-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.917	3-Trifluormethoxy-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.918	3-Nitro-4-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.919	3-Fluor-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.920	3-Chlor-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.921	3-Brom-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.922	3-Methyl-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.923	3,4-Diethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.924	3-Cyclopropyl-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.925	3-Cyano-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.926	3-Trifluormethyl-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.927	3-Methoxy-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.928	3-Ethoxy-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.929	3-Trifluormethoxy-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.930	3-Nitro-4-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.931	3-Fluor-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.932	3-Chlor-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.933	3-Brom-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.934	3-Methyl-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.935	3-Methyl-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.936	3-Cyclopropyl-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.937	3-Cyano-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.938	3-Trifluormethyl-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.939	3-Methoxy-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.940	3-Ethoxy-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.941	3-Trifluormethoxy-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.942	3-Nitro-4-propyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.943	3-Fluor-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.944	3-Chlor-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.945	3-Brom-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.946	3-Methyl-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.947	3-Cyclopropyl-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.948	3-Cyano-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.949	3-Trifluormethyl-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.950	3-Methoxy-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.951	3-Ethoxy-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.952	3-Trifluormethoxy-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.953	3-Nitro-4-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.954	3-Fluor-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.955	3-Chlor-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.956	3-Brom-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.957	3-Methyl-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.958	3-Cyclopropyl-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.959	3-Cyano-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.960	3-Trifluormethyl-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.961	3-Methoxy-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.962	3-Ethoxy-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.963	3-Trifluormethoxy-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.964	3-Nitro-4-tert.butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.965	3-Fluor-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.966	3-Chlor-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.967	3-Brom-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.968	3-Methyl-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.969	3,4-Dicyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.970	3-Cyano-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.971	3-Trifluormethyl-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.972	3-Methoxy-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.973	3-Ethoxy-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.974	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.975	3-Fluor-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.976	3-Chlor-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.977	3-Brom-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.978	3-Methyl-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.979	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.980	3-Cyano-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.981	3-Trifluormethylmethoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.982	3-Methoxy-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.983	3-Ethoxy-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.984	3-Trifluormethoxymethoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.985	3-Nitro-4-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.986	3-Fluor-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.987	3-Chlor-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.988	3-Brom-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.989	3-Methyl-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.990	3-Cyclopropyl-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.991	3-Cyano-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.992	3-Trifluormethyl-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.993	3-Methoxy-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.994	3-Ethoxy-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.995	3-Trifluormethoxy-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.996	3-Nitro-4-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.997	3-Fluor-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.998	3-Chlor-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.999	3-Brom-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1000	3-Methyl-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1001	3-Cyclopropyl-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1002	3-Cyano-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1003	3-Trifluormethyl-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1004	3,4-Dimethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1005	3-Ethoxy-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1006	3-Trifluormethoxy-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1007	3-Nitro-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1008	3-Fluor-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1009	3-Chlor-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1010	3-Brom-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1011	3-Methyl-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1012	3-Cyclopropyl-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1013	3-Cyano-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1014	3-Trifluormethyl-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1015	3-Methoxy-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1016	2,4-Diethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1017	3-Trifluormethoxy-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1018	3-Nitro-4-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1019	3-Fluor-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1020	3-Chlor-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1021	3-Brom-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1022	3-Methyl-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1023	3-Cyclopropyl-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1024	3-Cyano-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1025	3-Trifluormethyl-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1026	3-Methoxy-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1027	3-Ethoxy-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1028	3-Trifluormethoxy-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1029	3-Nitro-4-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1030	3-Fluor-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1031	3-Chlor-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1032	3-Brom-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1033	3-Methyl-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1034	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1035	3-Cyano-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1036	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1037	3-Methoxy-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1038	3-Ethoxy-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1039	3,4-Bis(trifluormethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1040	3-Nitro-4-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1041	3-Fluor-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1042	3-Chlor-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1043	3-Brom-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1044	3-Methyl-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1045	3-Cyclopropyl-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1046	3-Cyano-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1047	3-Trifluormethyl-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1048	3-Methoxy-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1049	3-Ethoxy-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1050	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1051	3-Nitro-4-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1052	3-Fluor-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1053	3-Chlor-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1054	3-Brom-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1055	3-Methyl-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1056	3-Ethyl-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1057	3-Cyclopropyl-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1058	3-Cyano-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1059	3-Trifluormethyl-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1060	3-Methoxy-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1061	3-Ethoxy-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1062	3-Trifluormethoxy-4-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1063	3-Fluor-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1064	3-Chlor-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1065	3-Brom-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1066	3-Methyl-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1067	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1068	3-Cyano-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1069	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1070	3-Methoxy-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1071	3-Ethoxy-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1072	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1073	3-Nitro-4-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1074	3,6-Difluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1075	3-Chlor-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1076	3-Brom-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1077	3-Methyl-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1078	3-Ethyl-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1079	3-Cyclopropyl-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1080	3-Cyano-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1081	3-Methoxy-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1082	3-Ethoxy-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1083	3-Trifluormethoxy-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1084	3-Nitro-6-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1085	3-Fluor-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1086	3,6-Dichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1087	3-Brom-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1088	3-Methyl-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1089	3-Cyclopropyl-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1090	3-Cyano-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1091	3-Trifluormethyl-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1092	3-Methoxy-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1093	3-Ethoxy-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1094	3-Trifluormethoxy-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1095	3-Nitro-6-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1096	3-Fluor-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1097	3-Chlor-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1098	3,6-Dibrom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1099	3-Methyl-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1100	3-Ethyl-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1101	3-Cyclopropyl-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1102	3-Cyano-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1103	3-Trifluormethyl-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1104	3-Methoxy-6-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1105	3-Ethoxy-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1106	3-Trifluormethoxy-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1107	3-Nitro-6-brom-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1108	3-Fluor-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1109	3-Chlor-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1110	3-Brom-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1111	3-Methyl-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1112	3-Cyclopropyl-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1113	3-Cyano-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1114	3-Trifluormethyl-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1115	3-Methoxy-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1116	3-Ethoxy-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1117	3-Trifluormethoxy-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1118	3-Nitro-6-iod-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1119	3-Fluor-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1120	3-Chlor-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1121	3-Brom-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1122	3,6-Dimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1123	3-Cyclopropyl-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1124	3-Cyano-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1125	3-Trifluormethyl-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1126	3-Methoxy-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1127	3-Ethoxy-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1128	3-Trifluormethoxy-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1129	3-Nitro-6-methyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1130	3-Fluor-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1131	3-Chlor-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1132	3-Brom-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1133	3-Methyl-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1134	3,6-Diethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1135	3-Cyclopropyl-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1136	3-Cyano-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1137	3-Trifluormethyl-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1138	3-Methoxy-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1139	3-Ethoxy-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1140	3-Trifluormethoxy-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1141	3-Nitro-6-ethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1142	3-Fluor-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1143	3-Chlor-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1144	3-Brom-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1145	3-Methyl-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1146	3-Ethyl-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1147	3-Cyclopropyl-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1148	3-Cyano-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1149	3-Trifluormethyl-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1150	3-Methoxy-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1151	3-Ethoxy-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1152	3-Trifluormethoxy-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1153	3-Nitro-6-isopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1154	3-Fluor-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1155	3-Chlor-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1156	3-Brom-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1157	3-Methyl-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1158	3-Cyclopropyl-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1159	3-Cyano-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1160	3-Trifluormethyl-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1161	3-Methoxy-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1162	3-Ethoxy-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1163	3-Trifluormethoxy-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1164	3-Nitro-6-tert. butyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1165	3-Fluor-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1166	3-Chlor-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1167	3-Brom-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1168	3-Methyl-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1169	3-Cyano-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1170	3-Trifluormethyl-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1171	3-Methoxy-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1172	3-Ethoxy-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1173	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1174	3-Fluor-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1175	3-Chlor-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1176	3-Brom-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1177	3-Methyl-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1178	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1179	3-Cyano-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1180	3-Trifluormethylmethoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1181	3-Methoxy-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1182	3-Ethoxy-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1183	3-Trifluormethoxymethoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1184	3-Nitro-6-methoxycarbonyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1185	3-Fluor-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1186	3-Chlor-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1187	3-Brom-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1188	3-Methyl-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1189	3-Cyclopropyl-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1190	3-Cyano-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1191	3-Trifluormethyl-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1192	3-Methoxy-6-cyano -Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1193	3-Ethoxy-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1194	3-Trifluormethoxy-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1195	3-Nitro-6-cyano-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1196	3-Fluor-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1197	3-Chlor-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1198	3-Brom-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1199	3-Methyl-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1200	3-Cyclopropyl-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1201	3-Cyano-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1202	3-Trifluormethyl-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1203	3,6-Dimethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1204	3-Ethoxy-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1205	3-Trifluormethoxy-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1206	3-Nitro-6-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1207	3-Fluor-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1208	3-Chlor-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1209	3-Brom-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1210	3-Methyl-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1211	3-Cyclopropyl-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1212	3-Cyano-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1213	3-Trifluormethyl-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1214	3-Methoxy-6-ethoxy -Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1215	2,6-Diethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1216	3-Trifluormethoxy-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1217	3-Nitro-6-ethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1218	3-Fluor-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1219	3-Chlor-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1220	3-Brom-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1221	3-Methyl-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1222	3-Cyclopropyl-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1223	3-Cyano-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1224	3-Trifluormethyl-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1225	3-Methoxy-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1226	3-Ethoxy-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1227	3-Trifluormethoxy-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1228	3-Nitro-6-propoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1229	3-Fluor-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1230	3-Chlor-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1231	3-Brom-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1232	3-Methyl-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1233	3-Cyclopropyl-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1234	3-Cyano-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1235	3-Trifluormethyl-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1236	3-Methoxy-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1237	3-Ethoxy-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1238	3-Trifluormethoxy-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1239	3-Nitro-6-isopropoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1240	3-Fluor-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1241	3-Chlor-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1242	3-Brom-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1243	3-Methyl-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1244	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1245	3-Cyano-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1246	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1247	3-Methoxy-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1248	3-Ethoxy-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1249	3,6-Bis(trifluormethoxy)-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1250	3-Nitro-6-trifluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1251	3-Fluor-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1252	3-Chlor-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1253	3-Brom-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1254	3-Methyl-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1255	3-Cyclopropyl-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1256	3-Cyano-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1257	3-Trifluormethyl-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1258	3-Methoxy-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1259	3-Ethoxy-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1260	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1261	3-Nitro-6-difluormethoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1262	3-Fluor-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1263	3-Chlor-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1264	3-Brom-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

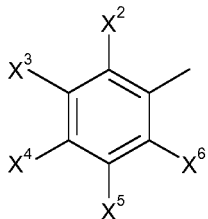
(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1265	3-Methyl-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1266	3-Cyclopropyl-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1267	3-Cyano-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1268	3-Trifluormethyl-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1269	3-Methoxy-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1270	3-Ethoxy-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1271	3-Trifluormethoxy-6-nitro-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1272	3-Fluor-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1273	3-Chlor-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1274	3-Brom-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1275	3-Methyl-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1276	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1277	3-Cyano-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1278	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1279	3-Methoxy-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1280	3-Ethoxy-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1281	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1282	3-Nitro-6-methylsulfanyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1283	2,3,4-Trifluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1284	2,3,4-Trichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1285	2,3,4-Trimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1286	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1287	2,3,5-Trifluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1288	2,3,5-Trichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1289	2,3,5-Trimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

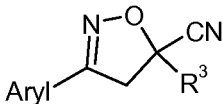
(fortgesetzt)

Nr.	Aryl	R ³	Y	Physikalische Daten
2.6.1290	2,3-Dichlor-5-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1291	2,3,6-Trifluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1292	2,3,6-Trichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1293	2,3,6-Trimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1294	3,4,5-Trifluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1295	3,4,5-Trichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1296	3,4,5-Trimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1297	3,5-Dimethyl-4-fluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1298	3,5-Dichlor-4-methoxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1299	3,5-Difluor-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1300	3,5-Dichlor-4-hyd roxy-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1301	3,5-Trifluormethyl-4-chlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1302	3,4,6-Trifluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1303	3,4,6-Trichlor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1304	3,4,6-Trimethyl-Phenyl	Methyl	(Ethylbutanoat)-3-yl	
2.6.1305	2,3,4,5-Pentafluor-Phenyl	Methyl	(Ethylbutanoat)-3-yl	

Tabelle 3: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für CN, R¹ und R² für Wasserstoff stehen, und Aryl den Rest



bedeutet.



Nr.	Aryl	R ³	Physikalische Daten
3.001	3-Fluor-Phenyl	Methyl	
3.002	3-Fluor-Phenyl	Ethyl	
3.003	3-Fluor-Phenyl	CN	
3.004	3-Fluor-Phenyl	Fluormethyl	
3.005	3-Fluor-Phenyl	Hydroxymethyl	
3.006	3-Fluor-Phenyl	Vinyl	
3.007	3-Fluor-Phenyl	1-Chlorvinyl	
3.008	3-Fluor-Phenyl	Ethynyl	
3.009	3-Chlor-Phenyl	Methyl	
3.010	3-Chlor-Phenyl	Ethyl	
3.011	3-Chlor-Phenyl	CN	
3.012	3-Chlor-Phenyl	Fluormethyl	
3.013	3-Chlor-Phenyl	Hydroxymethyl	
3.014	3-Chlor-Phenyl	Fluormethyl	
3.015	3-Chlor-Phenyl	Ethynyl	
3.016	3-Brom-Phenyl	Methyl	
3.017	3-Brom-Phenyl	Ethyl	
3.018	3-Brom-Phenyl	Vinyl	
3.019	3-Iod-Phenyl	Methyl	
3.020	3-Methyl-Phenyl	Methyl	
3.021	3-Ethyl-Phenyl	Methyl	
3.022	3-Propyl-Phenyl	Methyl	
3.023	3-isoPropyl-Phenyl	Methyl	
3.024	3-nButyl-Phenyl	Methyl	
3.025	3-iButyl-Phenyl	Methyl	
3.026	3-tert.Butyl-Phenyl	Methyl	
3.027	3-Cyclopropyl-Phenyl	Methyl	
3.028	3-Cyclobutyl-Phenyl	Methyl	
3.029	3-Cyclopentyl-Phenyl	Methyl	
3.030	3-Vinyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3-Ethynyl-Phenyl	Methyl	
	3.032	3-Cyano-Phenyl	Methyl
	3.033	3-Trifluormethyl-Phenyl	Methyl
	3.034	3-Difluormethyl-Phenyl	Methyl
10	3.035	3-(Hydroxycarbonyl)-Phenyl	Methyl
	3.036	3-(Methoxycarbonyl)-Phenyl	Methyl
	3.037	3-(Ethoxycarbonyl)-Phenyl	Methyl
15	3.038	3-Hydroxymethyl-Phenyl	Methyl
	3.039	3-Carbamoyl-Phenyl	Methyl
	3.040	3-Hydroxy-Phenyl-	Methyl
	3.041	3-Methoxy-Phenyl	Methyl
20	3.042	3-Methoxy-Phenyl	Ethyl
	3.043	3-Methoxy-Phenyl	CN
	3.044	3-Methoxy-Phenyl	Fluormethyl
25	3.045	3-Methoxy-Phenyl	Hydroxymethyl
	3.046	3-Methoxy-Phenyl	Ethynyl
	3.047	3-Ethoxy-Phenyl	Methyl
	3.048	3-Propyloxy-Phenyl	Methyl
30	3.049	3-isoPropyloxy-Phenyl	Methyl
	3.050	3-nButyloxy-Phenyl	Methyl
	3.051	3-iButyloxy-Phenyl	Methyl
35	3.052	3-tButyloxy-Phenyl	Methyl
	3.053	3-Difluormethoxy-Phenyl	Methyl
	3.054	3-Trifluormethoxy-Phenyl	Methyl
	3.055	3-Trifluormethoxy-Phenyl	Ethyl
40	3.056	3-Trifluormethoxy-Phenyl	CN
	3.057	3-Trifluormethoxy-Phenyl	Fluormethyl
	3.058	3-Trifluormethoxy-	Hydroxymethyl
45	3.059	3-Trifluormethoxy-Phenyl	Ethynyl
	3.060	3-(2,2,2-Trifluorethoxy)-Phenyl	Methyl
	3.061	3-Nitro-Phenyl	Methyl
	3.062	3-Acetoxy-Phenyl	Methyl
50	3.063	{3-[(tert-Butoxycarbonyl)amino]-Phenyl}	Methyl
	3.064	3-Methylsulfanyl-Phenyl	Methyl
	3.065	3-Ethylsulfanyl-Phenyl	Methyl
55	3.066	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Methyl
	3.067	2,3-Difluor-Phenyl	Methyl
	3.068	2,3-Difluor-Phenyl	Ethyl
	3.069	2,3-Difluor-Phenyl	CN

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
3.070	2,3-Difluor-Phenyl	Fluormethyl	
3.071	2,3-Difluor-Phenyl	Hydroxymethyl	
3.072	2,3-Difluor-Phenyl	Ethynyl	
3.073	2-Chlor-3-fluor-Phenyl	Methyl	
3.074	2-Brom-3-fluor-Phenyl	Methyl	
3.075	2-Methyl-3-fluor-Phenyl	Methyl	
3.076	2-Ethyl-3-fluor-Phenyl	Methyl	
3.077	2-Cyclopropyl-3-fluor-Phenyl	Methyl	
3.078	2-Cyano-3-fluor-Phenyl	Methyl	
3.079	2-Methoxy-3-fluor-Phenyl	Methyl	
3.080	2-Ethoxy-3-fluor-Phenyl	Methyl	
3.081	2-Trifluormethoxy-3-fluor-Phenyl	Methyl	
3.082	2-Nitro-3-fluor-Phenyl	Methyl	
3.083	2-Fluor-3-chlor-Phenyl	Methyl	
3.084	2,3-Dichlor-Phenyl	Methyl	
3.085	2,3-Dichlor-Phenyl	Ethyl	
3.086	2,3-Dichlor-Phenyl	CN	
3.087	2,3-Dichlor-Phenyl	Fluormethyl	
3.088	2,3-Dichlor-Phenyl	Hydroxymethyl	
3.089	2,3-Dichlor-Phenyl	Ethynyl	
3.090	2-Brom-3-chlor-Phenyl	Methyl	
3.091	2-Methyl-3-chlor-Phenyl	Methyl	
3.092	2-Methyl-3-chlor-Phenyl	Ethyl	
3.093	2-Methyl-3-chlor-Phenyl	CN	
3.094	2-Methyl-3-chlor-Phenyl	Fluormethyl	
3.095	2-Methyl-3-chlor-Phenyl	Hydroxymethyl	
3.096	2-Methyl-3-chlor-Phenyl	Ethynyl	
3.097	2-Ethyl-3-chlor-Phenyl	Methyl	
3.098	2-Cyclopropyl-3-chlor-Phenyl	Methyl	
3.099	2-Cyano-3-chlor-Phenyl	Methyl	
3.100	2-Trifluormethyl-2-chlor-Phenyl	Methyl	
3.101	2-Methoxy-3-chlor-Phenyl	Methyl	
3.102	2-Ethoxy-3-chlor-Phenyl	Methyl	
3.103	2-Trifluormethoxy-3-chlor-Phenyl	Methyl	
3.104	2-Nitro-3-chlor-Phenyl	Methyl	
3.105	2-Fluor-3-brom-Phenyl	Methyl	
3.106	2-Chlor-3-brom-Phenyl	Methyl	
3.107	2,3-Dibrom-Phenyl	Methyl	
3.108	2-Methyl-3-brom-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.109	2-Ethyl-3-brom-Phenyl	Methyl
	3.110	2-Cyclopropyl-3-brom-Phenyl	Methyl
	3.111	2-Cyano-3-brom-Phenyl	Methyl
	3.112	2-Trifluormethyl-3-brom-Phenyl	Methyl
10	3.113	2-Methoxy-3-Phenyl	Methyl
	3.114	2-Ethoxy-3-brom-Phenyl	Methyl
	3.115	2-Trifluormethoxy-3-brom-Phenyl	Methyl
15	3.116	2-Nitro-3-brom-Phenyl	Methyl
	3.117	2-Fluor-3-iod-Phenyl	Methyl
	3.118	2-Chlor-3-iod-Phenyl	Methyl
	3.119	2-Brom-3-iod-Phenyl	Methyl
20	3.120	2-Methyl-3-iod-Phenyl	Methyl
	3.121	2-Ethyl-3-iod-Phenyl	Methyl
	3.122	2-Cyclopropyl-3-iod-Phenyl	Methyl
25	3.123	2-Cyano-3-iod-Phenyl	Methyl
	3.124	2-Trifluormethyl-3-iod-Phenyl	Methyl
	3.125	2-Methoxy-3-iod-Phenyl	Methyl
	3.126	2-Ethoxy-3-iod-Phenyl	Methyl
30	3.127	2-Trifluormethoxy-3-iod-Phenyl	Methyl
	3.128	2-Nitro-3-iod-Phenyl	Methyl
	3.129	2-Fluor-3-methyl-Phenyl	Methyl
35	3.130	2-Fluor-3-methyl-Phenyl	Ethyl
	3.131	2-Fluor-3-methyl-Phenyl	CN
	3.132	2-Fluor-3-methyl-Phenyl	Fluormethyl
	3.133	2-Fluor-3-methyl-Phenyl	Hydroxymethyl
40	3.134	2-Fluor-3-methyl-Phenyl	Ethynyl
	3.135	2-Chlor-3-methyl-Phenyl	Methyl
	3.136	2-Chlor-3-methyl-Phenyl	Ethyl
45	3.137	2-Chlor-3-methyl-Phenyl	CN
	3.138	2-Chlor-3-methyl-Phenyl	Fluormethyl
	3.139	2-Chlor-3-methyl-Phenyl	Hydroxymethyl
	3.140	2-Chlor-3-methyl-Phenyl	Ethynyl
50	3.141	2-Brom-3-methyl-Phenyl	Methyl
	3.142	2,3-Dimethyl-Phenyl	Methyl
	3.143	2-Ethyl-3-methyl-Phenyl	Methyl
55	3.144	2-Cyclopropyl-3-methyl-Phenyl	Methyl
	3.145	2-Cyano-3-methyl-Phenyl	Methyl
	3.146	2-Trifluormethyl-3-methyl-Phenyl	Methyl
	3.147	2-Methoxy-3-methyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.148	2-Ethoxy-3-methyl-Phenyl	Methyl
	3.149	2-Trifluormethoxy-3-methyl-Phenyl	Methyl
	3.150	2-Nitro-3-methyl-Phenyl	Methyl
	3.151	2-Fluor-3-ethyl-Phenyl	Methyl
10	3.152	2-Chlor-3-ethyl-Phenyl	Methyl
	3.153	2-Brom-3-ethyl-Phenyl	Methyl
	3.154	2-Methyl-3-ethyl-Phenyl	Methyl
15	3.155	2,3-Diethyl-Phenyl	Methyl
	3.156	2-Cyclopropyl-3-ethyl-Phenyl	Methyl
	3.157	2-Cyano-3-ethyl-Phenyl	Methyl
	3.158	2-Trifluormethyl-3-ethyl-Phenyl	Methyl
20	3.159	2-Methoxy-3-ethyl-Phenyl	Methyl
	3.160	2-Ethoxy-3-ethyl-Phenyl	Methyl
	3.161	2-Trifluormethoxy-3-ethyl-Phenyl	Methyl
25	3.162	2-Nitro-3-ethyl-Phenyl	Methyl
	3.163	2-Fluor-3-propyl-Phenyl	Methyl
	3.164	2-Chlor-3-propyl-Phenyl	Methyl
	3.165	2-Brom-3-propyl-Phenyl	Methyl
30	3.166	2-Methyl-3-propyl-Phenyl	Methyl
	3.167	2-Methyl-3-propyl-Phenyl	Methyl
	3.168	2-Cyclopropyl-3-propyl-Phenyl	Methyl
35	3.169	2-Cyano-3-propyl-Phenyl	Methyl
	3.170	2-Trifluormethyl-3-propyl-Phenyl	Methyl
	3.171	2-Methoxy-3-propyl-Phenyl	Methyl
	3.172	2-Ethoxy-3-propyl-Phenyl	Methyl
40	3.173	2-Trifluormethoxy-3-propyl-Phenyl	Methyl
	3.174	2-Nitro-3-propyl-Phenyl	Methyl
	3.175	2-Fluor-3-isopropyl-Phenyl	Methyl
45	3.176	2-Chlor-3-isopropyl-Phenyl	Methyl
	3.177	2-Brom-3-isopropyl-Phenyl	Methyl
	3.178	2-Methyl-3-isopropyl-Phenyl	Methyl
	3.179	2-Ethyl-3-isopropyl-Phenyl	Methyl
50	3.180	2-Cyclopropyl-3-isopropyl-Phenyl	Methyl
	3.181	2-Cyano-3-isopropyl-Phenyl	Methyl
	3.182	2-Trifluormethyl-3-isopropyl-Phenyl	Methyl
55	3.183	2-Methoxy-3-isopropyl-Phenyl	Methyl
	3.184	2-Ethoxy-3-isopropyl-Phenyl	Methyl
	3.185	2-Trifluormethoxy-3-isopropyl-Phenyl	Methyl
	3.186	2-Nitro-3-isopropyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.187	2-Fluor-3-tert.butyl-Phenyl	Methyl
	3.188	2-Fluor-3-tert.butyl-Phenyl	Ethyl
	3.189	2-Fluor-3-tert.butyl-Phenyl	CN
	3.190	2-Fluor-3-tert.butyl-Phenyl	Fluormethyl
10	3.191	2-Fluor-3-tert.butyl-Phenyl	Hydroxymethyl
	3.192	2-Fluor-3-tert.butyl-Phenyl	Ethynyl
	3.193	2-Chlor-3-tert.butyl-Phenyl	Methyl
15	3.194	2-Brom-3-tert.butyl-Phenyl	Methyl
	3.195	2-Methyl-3-tert.butyl-Phenyl	Methyl
	3.196	2-Ethyl-3-tert.butyl-Phenyl	Methyl
	3.197	2-Cyclopropyl-3-tert.butyl-Phenyl	Methyl
20	3.198	2-Cyano-3-tert.butyl-Phenyl	Methyl
	3.199	2-Trifluormethyl-3-tert.butyl-Phenyl	Methyl
	3.200	2-Methoxy-3-tert.butyl-Phenyl	Methyl
25	3.201	2-Ethoxy-3-tert.butyl-Phenyl	Methyl
	3.202	2-Trifluormethoxy-3-tert.butyl-Phenyl	Methyl
	3.203	2-Nitro-3-tert.butyl-Phenyl	Methyl
	3.204	2-Fluor-3-cyclopropyl-Phenyl	Methyl
30	3.205	2-Chlor-3-cyclopropyl-Phenyl	Methyl
	3.206	2-Brom-3-cyclopropyl-Phenyl	Methyl
	3.207	2-Methyl-3-cyclopropyl-Phenyl	Methyl
35	3.208	2-Ethyl-3-cyclopropyl-Phenyl	Methyl
	3.209	2-Cyclopropyl-3-cyclopropyl-Phenyl	Methyl
	3.210	2-Cyano-3-cyclopropyl-Phenyl	Methyl
	3.211	2-Trifluormethyl-3-cyclopropyl-Phenyl	Methyl
40	3.212	2-Methoxy-3-cyclopropyl-Phenyl	Methyl
	3.213	2-Ethoxy-3-cyclopropyl-Phenyl	Methyl
	3.214	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Methyl
45	3.215	2-Fluor-3-methoxycarbonyl-Phenyl	Methyl
	3.216	2-Chlor-3-methoxycarbonyl-Phenyl	Methyl
	3.217	2-Brom-3-methoxycarbonyl-Phenyl	Methyl
	3.218	2-Methyl-3-methoxycarbonyl-Phenyl	Methyl
50	3.219	2-Methyl-3-methoxycarbonyl-Phenyl	Ethyl
	3.220	2-Methyl-3-methoxycarbonyl-Phenyl	CN
	3.221	2-Methyl-3-methoxycarbonyl-Phenyl	Vinyl
55	3.222	2-Methyl-3-methoxycarbonyl-Phenyl	Fluormethyl
	3.223	2-Methyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl
	3.224	2-Methyl-3-methoxycarbonyl-Phenyl	Ethynyl
	3.225	2-Ethyl-3-methoxycarbonyl-Phenyl	Methyl

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.226	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Methyl	
	3.227	2-Cyano-3-methoxycarbonyl-Phenyl	Methyl	
	3.228	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Methyl	
10	3.229	2-Methoxy-3-methoxycarbonyl-Phenyl	Methyl	
	3.230	2-Ethoxy-3-methoxycarbonyl-Phenyl	Methyl	
	3.231	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Methyl	
15	3.232	2-Nitro-3-methoxycarbonyl-Phenyl	Methyl	
	3.233	2-Fluor-3-cyano-Phenyl	Methyl	
	3.234	2-Fluor-3-cyano-Phenyl	Ethyl	
20	3.235	2-Fluor-3-cyano-Phenyl	CN	
	3.236	2-Fluor-3-cyano-Phenyl	Vinyl	
	3.237	2-Fluor-3-cyano-Phenyl	Fluormethyl	
25	3.238	2-Fluor-3-cyano-Phenyl	Hydroxymethyl	
	3.239	2-Fluor-3-cyano-Phenyl	Ethynyl	
	3.240	2-Chlor-3-cyano-Phenyl	Methyl	
	3.241	2-Chlor-3-cyano-Phenyl	Ethyl	
30	3.242	2-Chlor-3-cyano-Phenyl	CN	
	3.243	2-Chlor-3-cyano-Phenyl	Vinyl	
	3.244	2-Chlor-3-cyano-Phenyl	Fluormethyl	
35	3.245	2-Chlor-3-cyano-Phenyl	Hydroxymethyl	
	3.246	2-Chlor-3-cyano-Phenyl	Ethynyl	
	3.247	2-Brom-3-cyano-Phenyl	Methyl	
	3.248	2-Methyl-3-cyano-Phenyl	Methyl	
40	3.249	2-Ethyl-3-cyano-Phenyl	Methyl	
	3.250	2-Cyclopropyl-3-cyano-Phenyl	Methyl	
	3.251	2-Cyano-3-cyano-Phenyl	Methyl	
45	3.252	2-Trifluormethyl-3-cyano-Phenyl	Methyl	
	3.253	2-Methoxy-3-cyano-Phenyl	Methyl	
	3.254	2-Ethoxy-3-cyano-Phenyl	Methyl	
	3.255	2-Trifluormethoxy-3-cyano-Phenyl	Methyl	
50	3.256	2-Nitro-3-cyano-Phenyl	Methyl	
	3.257	2-Chlor-3-methoxy-Phenyl	Methyl	
	3.258	2-Brom-3-methoxy-Phenyl	Methyl	
55	3.259	2-Methyl-3-methoxy-Phenyl	Methyl	
	3.260	2-Ethyl-3-methoxy-Phenyl	Methyl	
	3.261	2-Cyclopropyl-3-methoxy-Phenyl	Methyl	
	3.262	2-Cyano-3-methoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.263	2-Trifluormethyl-3-methoxy-Phenyl	Methyl	
	3.264	2,3-Dimethoxy-Phenyl	Methyl	
	3.265	2-Ethoxy-3-methoxy-Phenyl	Methyl	
	3.266	2-Trifluormethoxy-3-methoxy-Phenyl	Methyl	
10	3.267	2-Nitro-3-methoxy-Phenyl	Methyl	
	3.268	2-Fluor-3-ethoxy-Phenyl	Methyl	
	3.269	2-Chlor-3-ethoxy-Phenyl	Methyl	
15	3.270	2-Brom-3-ethoxy-Phenyl	Methyl	
	3.271	2-Methyl-3-ethoxy-Phenyl	Methyl	
	3.272	2-Ethyl-3-ethoxy-Phenyl	Methyl	
	3.273	2-Cyclopropyl-3-ethoxy-Phenyl	Methyl	
20	3.274	2-Cyano-3-ethoxy-Phenyl	Methyl	
	3.275	2-Trifluormethyl-3-ethoxy-Phenyl	Methyl	
	3.276	2-Methoxy-3-ethoxy-Phenyl	Methyl	
25	3.277	2,3-Diethoxy-Phenyl	Methyl	
	3.278	2-Trifluormethoxy-3-ethoxy-Phenyl	Methyl	
	3.279	2-Nitro-3-ethoxy-Phenyl	Methyl	
	3.280	2-Fluor-3-propoxy-Phenyl	Methyl	
30	3.281	2-Chlor-3-propoxy-Phenyl	Methyl	
	3.282	2-Brom-3-propoxy-Phenyl	Methyl	
	3.283	2-Methyl-3-propoxy-Phenyl	Methyl	
35	3.284	2-Ethyl-3-propoxy-Phenyl	Methyl	
	3.285	2-Cyclopropyl-3-propoxy-Phenyl	Methyl	
	3.286	2-Vinyl-3-propoxy-Phenyl	Methyl	
	3.287	2-Ethynyl-3-propoxy-Phenyl	Methyl	
40	3.288	2-Cyano-3-propoxy-Phenyl	Methyl	
	3.289	2-Trifluormethyl-3-propoxy-Phenyl	Methyl	
	3.290	2-Methoxy-3-propoxy-Phenyl	Methyl	
45	3.291	2-Ethoxy-3-propoxy-Phenyl	Methyl	
	3.292	2-Trifluormethoxy-3-propoxy-Phenyl	Methyl	
	3.293	2-Nitro-3-propoxy-Phenyl	Methyl	
	3.294	2-Fluor-3-isopropoxy-Phenyl	Methyl	
50	3.295	2-Chlor-3-isopropoxy-Phenyl	Methyl	
	3.296	2-Brom-3-isopropoxy-Phenyl	Methyl	
	3.297	2-Methyl-3-isopropoxy-Phenyl	Methyl	
55	3.298	2-Ethyl-3-isopropoxy-Phenyl	Methyl	
	3.299	2-Cyclopropyl-3-isopropoxy-Phenyl	Methyl	
	3.300	2-Vinyl-3-isopropoxy-Phenyl	Methyl	
	3.301	2-Ethynyl-3-isopropoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.302	2-Cyano-3-isopropoxy-Phenyl	Methyl
	3.303	2-Trifluormethyl-3-isopropoxy-Phenyl	Methyl
	3.304	2-Methoxy-3-isopropoxy-Phenyl	Methyl
	3.305	2-Ethoxy-3-isopropoxy-Phenyl	Methyl
10	3.306	2-Trifluormethoxy-3-isopropoxy-Phenyl	Methyl
	3.307	2-Nitro-3-isopropoxy-Phenyl	Methyl
	3.308	2-Fluor-3-trifluormethoxy-Phenyl	Methyl
15	3.309	2-Chlor-3-trifluormethoxy-Phenyl	Methyl
	3.310	2-Brom-3-trifluormethoxy-Phenyl	Methyl
	3.311	2-Methyl-3-trifluormethoxy-Phenyl	Methyl
	3.312	2-Ethyl-3-trifluormethoxy-Phenyl	Methyl
20	3.313	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Methyl
	3.314	2-Cyano-3-trifluormethoxy-Phenyl	Methyl
	3.315	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Methyl
25	3.316	2-Methoxy-3-trifluormethoxy-Phenyl	Methyl
	3.317	2-Ethoxy-3-trifluormethoxy-Phenyl	Methyl
	3.318	2,3-Bis(trifluormethoxy)-Phenyl	Methyl
30	3.319	2-Nitro-3-trifluormethoxy-Phenyl	Methyl
	3.320	2-Fluor-3-difluormethoxy-Phenyl	Methyl
	3.321	2-Chlor-3-difluormethoxy-Phenyl	Methyl
	3.322	2-Brom-3-difluormethoxy-Phenyl	Methyl
35	3.323	2-Methyl-3-difluormethoxy-Phenyl	Methyl
	3.324	2-Ethyl-3-difluormethoxy-Phenyl	Methyl
	3.325	2-Cyclopropyl-3-difluormethoxy-Phenyl	Methyl
40	3.326	2-Cyano-3-difluormethoxy-Phenyl	Methyl
	3.327	2-Trifluormethyl-3-difluormethoxy-Phenyl	Methyl
	3.328	2-Methoxy-3-difluormethoxy-Phenyl	Methyl
45	3.329	2-Ethoxy-3-difluormethoxy-Phenyl	Methyl
	3.330	2-Trifluormethoxy-3-difluormethoxy-Phenyl	Methyl
	3.331	2-Nitro-3-difluormethoxy-Phenyl	Methyl
50	3.332	2-Fluor-3-nitro-Phenyl	Methyl
	3.333	2-Chlor-3-nitro-Phenyl	Methyl
	3.334	2-Brom-3-nitro-Phenyl	Methyl
55	3.335	2-Methyl-3-nitro-Phenyl	Methyl
	3.336	2-Ethyl-3-nitro-Phenyl	Methyl
	3.337	2-Cyclopropyl-3-nitro-Phenyl	Methyl
	3.338	2-Cyano-3-nitro-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.339	2-Trifluormethyl-3-nitro-Phenyl	Methyl	
	3.340	2-Methoxy-3-nitro-Phenyl	Methyl	
	3.341	2-Ethoxy-3-nitro-Phenyl	Methyl	
	3.342	2-Trifluormethoxy-3-nitro-Phenyl	Methyl	
10	3.343	2-Fluor-3-methylsulfanyl-Phenyl	Methyl	
	3.344	2-Chlor-3-methylsulfanyl-Phenyl	Methyl	
	3.345	2-Brom-3-methylsulfanyl-Phenyl	Methyl	
15	3.346	2-Methyl-3-methylsulfanyl-Phenyl	Methyl	
	3.347	2-Ethyl-3-methylsulfanyl-Phenyl	Methyl	
	3.348	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Methyl	
	3.349	2-Cyano-3-methylsulfanyl-Phenyl	Methyl	
20	3.350	2-Trifluormethyl-3-methylsulfanyl-Phenyl	Methyl	
	3.351	2-Methoxy-3-methylsulfanyl-Phenyl	Methyl	
	3.352	2-Ethoxy-3-methylsulfanyl-Phenyl	Methyl	
25	3.353	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Methyl	
	3.354	2-Nitro-3-methylsulfanyl-Phenyl	Methyl	
30	3.355	3,5-Difluor-Phenyl	Methyl	[CDCl ₃] 1.91 (s, 3H), 3.38 (d, 1H), 3.81 (d, 1H), 6.93 (m, 1H), 7.18 (m, 2H)
	3.356	3,5-Difluor-Phenyl	Ethyl	
	3.357	3,5-Difluor-Phenyl	CN	
	3.358	3,5-Difluor-Phenyl	Vinyl	
35	3.359	3,5-Difluor-Phenyl	Fluormethyl	
	3.360	3,5-Difluor-Phenyl	Hydroxymethyl	
	3.361	3,5-Difluor-Phenyl	Ethynyl	
40	3.362	3-Chlor-5-fluor-Phenyl	Methyl	
	3.363	3-Chlor-5-fluor-Phenyl	Ethyl	
	3.364	3-Chlor-5-fluor-Phenyl	CN	
	3.365	3-Chlor-5-fluor-Phenyl	Vinyl	
45	3.366	3-Chlor-5-fluor-Phenyl	Fluormethyl	
	3.367	3-Chlor-5-fluor-Phenyl	Hydroxymethyl	
	3.368	3-Chlor-5-fluor-Phenyl	Ethynyl	
50	3.369	3-Brom-5-fluor-Phenyl	Methyl	
	3.370	3-Iod-5-fluor-Phenyl	Methyl	
	3.371	3-Methyl-5-fluor-Phenyl	Methyl	
	3.372	3-Methyl-5-fluor-Phenyl	Ethyl	
55	3.373	3-Methyl-5-fluor-Phenyl	CN	
	3.374	3-Methyl-5-fluor-Phenyl	Vinyl	
	3.375	3-Methyl-5-fluor-Phenyl	Fluormethyl	
	3.376	3-Methyl-5-fluor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.377	3-Methyl-5-fluor-Phenyl	Ethynyl
	3.378	3-Ethyl-5-fluor-Phenyl	Methyl
	3.379	3-Propyl-5-fluor-Phenyl	Methyl
	3.380	3-iPropyl-5-fluor-Phenyl	Methyl
10	3.381	3-nButyl-5-fluor-Phenyl	Methyl
	3.382	3-isoButyl-5-fluor-Phenyl	Methyl
	3.383	3-tert.Butyl-5-fluor-Phenyl	Methyl
15	3.384	3-tert.Butyl-5-fluor-Phenyl	Ethyl
	3.385	3-tert.Butyl-5-fluor-Phenyl	CN
	3.386	3-tert.Butyl-5-fluor-Phenyl	Vinyl
	3.387	3-tert.Butyl-5-fluor-Phenyl	Fluormethyl
20	3.388	3-tert.Butyl-5-fluor-Phenyl	Hyd roxymethyl
	3.389	3-tert.Butyl-5-fluor-Phenyl	Ethynyl
	3.390	3-Cyclopropyl-5-fluor-Phenyl	Methyl
25	3.391	3-Cyano-5-fluor-Phenyl	Methyl
	3.392	3-Cyano-5-fluor-Phenyl	Ethyl
	3.393	3-Cyano-5-fluor-Phenyl	CN
	3.394	3-Cyano-5-fluor-Phenyl	Vinyl
30	3.395	3-Cyano-5-fluor-Phenyl	Fluormethyl
	3.396	3-Cyano-5-fluor-Phenyl	Hydroxymethyl
	3.397	3-Cyano-5-fluor-Phenyl	Ethynyl
35	3.398	3-Trifluormethyl-5-fluor-Phenyl	Methyl
	3.399	3-(Methoxycarbonyl)-5-fluor-Phenyl	Methyl
	3.400	3-Methoxy-5-fluor-Phenyl	Methyl
	3.401	3-Methoxy-5-fluor-Phenyl	Ethyl
40	3.402	3-Methoxy-5-fluor-Phenyl	CN
	3.403	3-Methoxy-5-fluor-Phenyl	Vinyl
	3.404	3-Methoxy-5-fluor-Phenyl	Fluormethyl
45	3.405	3-Methoxy-5-fluor-Phenyl	Hydroxymethyl
	3.406	3-Methoxy-5-fluor-Phenyl	Ethynyl
	3.407	3-Ethoxy-5-fluor-Phenyl	Methyl
	3.408	3-nPropoxy-5-fluor-Phenyl	Methyl
50	3.409	3-isoPropoxy-5-fluor-Phenyl	Methyl
	3.410	3-nButoxy-5-fluor-Phenyl	Methyl
	3.411	3-isoButoxy-5-fluor-Phenyl	Methyl
55	3.412	3-Difluormethoxy-5-fluor-Phenyl	Methyl
	3.413	3-Trifluormethoxy-5-fluor-Phenyl	Methyl
	3.414	3-Nitro-5-fluor-Phenyl	Methyl
	3.415	3-Acetoxy-5-fluor-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
3.416	3-Methylsulfanyl-5-fluor-Phenyl	Methyl	
3.417	3,5-Dichlor-Phenyl	Methyl	[CDCl ₃] 1.91 (s, 3H); 3.38 (d, 1H); 3.80 (d, 1H); 7.45 (s, 1H); 7.52 (s, 1H).
3.418	3,5-Dichlor-Phenyl	Ethyl	
3.419	3,5-Dichlor-Phenyl	Isopropyl	[DMSO] 1,06 (d, 3H); 1,10 (d, 3H); 2,25 (m, 1H); 3,85 (d, 1H); 4,10 (d, 1H); 7,74 (d, 1H); 7,79 (d, 1H).
3.420	3,5-Dichlor-Phenyl	Vinyl	
3.421	3,5-Dichlor-Phenyl	Fluormethyl	
3.422	3,5-Dichlor-Phenyl	Hydroxymethyl	
3.423	3,5-Dichlor-Phenyl	Ethynyl	
3.424	3-Brom-5-chlor-Phenyl	Methyl	
3.425	3-Iod-5-chlor-Phenyl	Methyl	
3.426	3-Methyl-5-chlor-Phenyl	Methyl	
3.427	3-Methyl-5-chlor-Phenyl	Ethyl	
3.428	3-Methyl-5-chlor-Phenyl	CN	
3.429	3-Methyl-5-chlor-Phenyl	Vinyl	
3.430	3-Methyl-5-chlor-Phenyl	Fluormethyl	
3.431	3-Methyl-5-chlor-Phenyl	Hydroxymethyl	
3.432	3-Methyl-5-chlor-Phenyl	Ethynyl	
3.433	3-Ethyl-5-chlor-Phenyl	Methyl	
3.434	3-Propyl-5-chlor-Phenyl	Methyl	
3.435	3-isoPropyl-5-chlor-Phenyl	Methyl	
3.436	3-nButyl-5-chlor-Phenyl	Methyl	
3.437	3-isoButyl-5-chlor-Phenyl	Methyl	
3.438	3-tert.Butyl-5-chlor-Phenyl	Methyl	
3.439	3-Cyclopropyl-5-chlor-Phenyl	Methyl	
3.440	3-Cyano-5-chlor-Phenyl	Methyl	
3.441	3-Cyano-5-chlor-Phenyl	Ethyl	
3.442	3-Cyano-5-chlor-Phenyl	CN	
3.443	3-Cyano-5-chlor-Phenyl	Vinyl	
3.444	3-Cyano-5-chlor-Phenyl	Fluormethyl	
3.445	3-Cyano-5-chlor-Phenyl	Hydroxymethyl	
3.446	3-Cyano-5-chlor-Phenyl	Ethynyl	
3.447	3-Trifluormethyl-5-chlor-Phenyl	Methyl	
3.448	3-Trifluormethyl-5-chlor-Phenyl	Ethyl	
3.449	3-Trifluormethyl-5-chlor-Phenyl	CN	
3.450	3-Trifluormethyl-5-chlor-Phenyl	Vinyl	
3.451	3-Trifluormethyl-5-chlor-Phenyl	Fluormethyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.452	3-Trifluormethyl-5-chlor-Phenyl	Hydroxymethyl	
	3.453	3-Trifluormethyl-5-chlor-Phenyl	Ethynyl	
	3.454	3-(Methoxycarbonyl)-5-chlor-Phenyl	Methyl	
	3.455	3-Methoxy-5-chlor-Phenyl	Methyl	
10	3.456	3-Methoxy-5-chlor-Phenyl	Ethyl	
	3.457	3-Methoxy-5-chlor-Phenyl	CN	
	3.458	3-Methoxy-5-chlor-Phenyl	Vinyl	
15	3.459	3-Methoxy-5-chlor-Phenyl	Fluormethyl	
	3.460	3-Methoxy-5-chlor-Phenyl	Hydroxymethyl	
	3.461	3-Methoxy-5-chlor-Phenyl	Ethynyl	
	3.462	3-Ethoxy-5-chlor-Phenyl	Methyl	
20	3.463	3-nPropoxy-5-chlor-Phenyl	Methyl	
	3.464	3-isoPropoxy-5-chlor-Phenyl	Methyl	
	3.465	3-isoButoxy-5-chlor-Phenyl	Methyl	
25	3.466	3-Difluormethoxy-5-chlor-Phenyl	Methyl	
	3.467	3-Trifluormethoxy-5-chlor-Phenyl	Methyl	
	3.468	3-Trifluormethoxy-5-chlor-Phenyl	Ethyl	
	3.469	3-Trifluormethoxy-5-chlor-Phenyl	CN	
30	3.470	3-Trifluormethoxy-5-chlor-Phenyl	Vinyl	
	3.471	3-Trifluormethoxy-5-chlor-Phenyl	Fluormethyl	
	3.472	3-Trifluormethoxy-5-chlor-Phenyl	Hydroxymethyl	
35	3.473	3-Trifluormethoxy-5-chlor-Phenyl	Ethynyl	
	3.474	3-Nitro-5-chlor-Phenyl	Methyl	
	3.475	3-Acetoxy-5-chlor-Phenyl	Methyl	
	3.476	3-Methylsulfanyl-5-chlor-Phenyl	Methyl	
40	3.477	3,5-Dibrom-Phenyl-Phenyl	Methyl	
	3.478	3-Iod-5-brom-Phenyl	Methyl	
	3.479	3-Methyl-5-brom-Phenyl	Methyl	
45	3.480	3-Ethyl-5-brom-Phenyl	Methyl	
	3.481	3-Propyl-5-brom-Phenyl	Methyl	
	3.482	3-isoPropyl-5-brom-Phenyl	Methyl	
	3.483	3-nButyl-5-brom-Phenyl	Methyl	
50	3.484	3-isoButyl-5-brom-Phenyl	Methyl	
	3.485	3-tert.Butyl-5-brom-Phenyl	Methyl	
	3.486	3-Cyclopropyl-5-brom-Phenyl	Methyl	
55	3.487	3-Cyano-5-brom-Phenyl	Methyl	
	3.488	3-Trifluormethyl-5-brom-Phenyl	Methyl	
	3.489	3-(Methoxycarbonyl)-5-brom-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.490	3-Methoxy-5-brom-Phenyl	Methyl	
	3.491	3-Ethoxy-5-brom-Phenyl	Methyl	
	3.492	3-nPropyoxo-5-brom-Phenyl	Methyl	
	3.493	3-isoPropoxy-5-brom-Phenyl	Methyl	
10	3.494	3-nButoxy-5-brom-Phenyl	Methyl	
	3.495	3-isoButoxy-5-brom-Phenyl	Methyl	
	3.496	3-Difluormethoxy-5-brom-Phenyl	Methyl	
15	3.497	3-Trifluormethoxy-5-brom-Phenyl	Methyl	
	3.498	3-Nitro-5-brom-Phenyl	Methyl	
	3.499	3-Acetoxy-5-brom-Phenyl	Methyl	
	3.500	3-Methylsulfanyl-5-brom-Phenyl	Methyl	
20	3.501	3,5-Diod-Phenyl	Methyl	
	3.502	3-Methyl-5-iod-Phenyl	Methyl	
	3.503	3-Ethyl-5-iod-Phenyl	Methyl	
25	3.504	3-Propyl-5-iod-Phenyl	Methyl	
	3.505	3-isoPropyl-5-iod-Phenyl	Methyl	
	3.506	3-nButyl-5-iod-Phenyl	Methyl	
	3.507	3-isoButyl-5-iod-Phenyl	Methyl	
30	3.508	3-tert. Butyl-5-iod-Phenyl	Methyl	
	3.509	3-Cyclopropyl-5-iod-Phenyl	Methyl	
	3.510	3-Cyano-5-iod-Phenyl	Methyl	
35	3.511	3-Trifluormethyl-5-iod-Phenyl	Methyl	
	3.512	3-(Methoxycarbonyl)-5-iod-Phenyl	Methyl	
	3.513	3-Methoxy-5-iod-Phenyl	Methyl	
	3.514	3-Ethoxy-5-iod-Phenyl	Methyl	
40	3.515	3-nPropyoxo-5-iod-Phenyl	Methyl	
	3.516	3-isoPropoxy-5-iod-Phenyl	Methyl	
	3.517	3-nButoxy-5-iod-Phenyl	Methyl	
45	3.518	3-isoButoxy-5-iod-Phenyl	Methyl	
	3.519	3-Difluormethoxy-5-iod-Phenyl	Methyl	
	3.520	3-Trifluormethoxy-5-iod-Phenyl	Methyl	
	3.521	3-Nitro-5-iod-Phenyl	Methyl	
50	3.522	3-Acetoxy-5-iod-Phenyl	Methyl	
	3.523	3-Methylsulfanyl-5-iod-Phenyl	Methyl	
	3.524	3,5-Dimethyl-Phenyl	Methyl	
55	3.525	3-Ethyl-5-methyl-Phenyl	Methyl	
	3.526	3-Propyl-5-methyl-Phenyl	Methyl	
	3.527	3-isoPropyl-5-methyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.528	3-nButyl-5-methyl-Phenyl	Methyl	
	3.529	3-isoButyl-5-methyl-Phenyl	Methyl	
	3.530	3-tert. Butyl-5-methyl-Phenyl	Methyl	
	3.531	3-Cyclopropyl-5-methyl-Phenyl	Methyl	
10	3.532	3-Cyano-5-methyl-Phenyl	Methyl	
	3.533	3-Trifluormethyl-5-methyl-Phenyl	Methyl	
	3.534	3-(Methoxycarbonyl)-5-methyl-Phenyl	Methyl	
15	3.535	3-Methoxy-5-methyl-Phenyl	Methyl	
	3.536	3-Ethoxy-5-methyl-Phenyl	Methyl	
	3.537	3-nPropyloxy-5-methyl-Phenyl	Methyl	
	3.538	3-isoButoxy-5-methyl-Phenyl	Methyl	
20	3.539	3-Difluormethoxy-5-methyl-Phenyl	Methyl	
	3.540	3-Trifluormethoxy-5-methyl-Phenyl	Methyl	
	3.541	3-Nitro-5-methyl-Phenyl	Methyl	
25	3.542	3-Acetoxy-5-methyl-Phenyl	Methyl	
	3.543	3-Methylsulfanyl-5-methyl-Phenyl	Methyl	
	3.544	3,5-Diethyl-Phenyl	Methyl	
	3.545	3-Propyl-5-ethyl-Phenyl	Methyl	
30	3.546	3-isoPropyl-5-ethyl-Phenyl	Methyl	
	3.547	3-nButyl-5-ethyl-Phenyl	Methyl	
	3.548	3-isoButyl-5-ethyl-Phenyl	Methyl	
35	3.549	3-Cyclopropyl-5-ethyl-Phenyl	Methyl	
	3.550	3-Cyano-5-ethyl-Phenyl	Methyl	
	3.551	3-Trifluormethyl-5-ethyl-Phenyl	Methyl	
	3.552	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Methyl	
40	3.553	3-Methoxy-5-ethyl-Phenyl	Methyl	
	3.554	3-Ethoxy-5-ethyl-Phenyl	Methyl	
	3.555	3-nPropyloxy-5-ethyl-Phenyl	Methyl	
45	3.556	3-nButoxy-5-ethyl-Phenyl	Methyl	
	3.557	3-isoButoxy-5-ethyl-Phenyl	Methyl	
	3.558	3-Difluormethoxy-5-ethyl-Phenyl	Methyl	
	3.559	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	
50	3.560	3-Nitro-5-ethyl-Phenyl	Methyl	
	3.561	3-Acetoxy-5-ethyl-Phenyl	Methyl	
	3.562	3-Methylsulfanyl-5-ethyl-Phenyl	Methyl	
55	3.563	3,5-Dipropyl-Phenyl	Methyl	
	3.564	3-isoPropyl-5-propyl-Phenyl	Methyl	
	3.565	3-nButyl-5-propyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.566	3-isoButyl-5-propyl-Phenyl	Methyl
	3.567	3-tert.Butyl-5-propyl-Phenyl	Methyl
	3.568	3-Cyclopropyl-5-propyl-Phenyl	Methyl
	3.569	3-Cyano-5-propyl-Phenyl	Methyl
10	3.570	3-Trifluormethyl-5-propyl-Phenyl	Methyl
	3.571	3-(Methoxycarbonyl)-5-propyl-Phenyl	Methyl
	3.572	3-Methoxy-5-propyl-Phenyl	Methyl
15	3.573	3-Ethoxy-5-propyl-Phenyl	Methyl
	3.574	3-nPropyoxo-5-propyl-Phenyl	Methyl
	3.575	3-isoButoxy-5-propyl-Phenyl	Methyl
	3.576	3-Difluormethoxy-5-propyl-Phenyl	Methyl
20	3.577	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl
	3.578	3-Nitro-5-propyl-Phenyl	Methyl
	3.579	3-Acetoxy-5-propyl-Phenyl	Methyl
25	3.580	3-Methylsulfanyl-5-propyl-Phenyl	Methyl
	3.581	3,5-Diisopropyl-Phenyl	Methyl
	3.582	3-nButyl-5-isopropyl-Phenyl	Methyl
	3.583	3-isoButyl-5-isopropyl-Phenyl	Methyl
30	3.584	3-tert.Butyl-5-isopropyl-Phenyl	Methyl
	3.585	3-Cyclopropyl-5-isopropyl-Phenyl	Methyl
	3.586	3-Cyano-5-isopropyl-Phenyl	Methyl
35	3.587	3-Trifluormethyl-5-isopropyl-Phenyl	Methyl
	3.588	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Methyl
	3.589	3-Methoxy-5-isopropyl-Phenyl	Methyl
	3.590	3-Ethoxy-5-isopropyl-Phenyl	Methyl
40	3.591	3-nPropyoxo-5-isopropyl-Phenyl	Methyl
	3.592	3-isoButoxy-5-isopropyl-Phenyl	Methyl
	3.593	3-Difluormethoxy-5-isopropyl-Phenyl	Methyl
45	3.594	3-Trifluormethoxy-5-isopropyl-Phenyl	Methyl
	3.595	3-Nitro-5-isopropyl-Phenyl	Methyl
	3.596	3-Acetoxy-5-isopropyl-Phenyl	Methyl
	3.597	3-Methylsulfanyl-5-isopropyl-Phenyl	Methyl
50	3.598	3,5-Diisobutyl-Phenyl	Methyl
	3.599	3-tert.Butyl-5-isobutyl-Phenyl	Methyl
	3.600	3-Cyclopropyl-5-isobutyl-Phenyl	Methyl
55	3.601	3-Cyano-5-isobutyl-Phenyl	Methyl
	3.602	3-Trifluormethyl-5-isobutyl-Phenyl	Methyl
	3.603	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.604	3-Ethoxy-5-isobutyl-Phenyl	Methyl
	3.605	3-nPropyoxo-5-isobutyl-Phenyl	Methyl
	3.606	3-isoButoxy-5-isobutyl-Phenyl	Methyl
	3.607	3-Difluormethoxy-5-isobutyl-Phenyl	Methyl
10	3.608	3-Trifluormethoxy-5-isobutyl-Phenyl	Methyl
	3.609	3-Nitro-5-isobutyl-Phenyl	Methyl
	3.610	3-Acetoxy-5-isobutyl-Phenyl	Methyl
15	3.611	3-Methylsulfanyl-5-isobutyl-Phenyl	Methyl
	3.612	3,5-Ditert.butyl-Phenyl	Methyl
	3.613	3-Cyclopropyl-5-tert.butyl-Phenyl	Methyl
	3.614	3-Cyano-5-tert.butyl-Phenyl	Methyl
20	3.615	3-Trifluormethyl-5-tert.butyl-Phenyl	Methyl
	3.616	3-(Methoxycarbonyl)-5tert.butyl-Phenyl	Methyl
	3.617	3-Methoxy-5-tert.butyl-Phenyl	Methyl
25	3.618	3-Ethoxy-5-tert.butyl-Phenyl	Methyl
	3.619	3-nPropyoxo-5-tert.butyl-Phenyl	Methyl
	3.620	3-isoButoxy-5-tert.butyl-Phenyl	Methyl
	3.621	3-Difluormethoxy-5-tert.butyl-Phenyl	Methyl
30	3.622	3-Trifluormethoxy-5-tert.butyl-Phenyl	Methyl
	3.623	3-Nitro-5-tert.butyl-Phenyl	Methyl
	3.624	3-Acetoxy-5-tert.butyl-Phenyl	Methyl
35	3.625	3-Methylsulfanyl-5-tert.butyl-Phenyl	Methyl
	3.626	3-tert.Butyl-5-cyclopropyl-Phenyl	Methyl
	3.627	3,5-Dicyclopropyl-Phenyl	Methyl
	3.628	3-Cyano-5-cyclopropyl-Phenyl	Methyl
40	3.629	3-Cyano-5-cyclopropyl-Phenyl	Ethyl
	3.630	3-Cyano-5-cyclopropyl-Phenyl	CN
	3.631	3-Cyano-5-cyclopropyl-Phenyl	Vinyl
45	3.632	3-Cyano-5-cyclopropyl-Phenyl	Fluormethyl
	3.633	3-Cyano-5-cyclopropyl-Phenyl	Hydroxymethyl
	3.634	3-Cyano-5-cyclopropyl-Phenyl	Ethynyl
	3.635	3-Trifluormethyl-5-cyclopropyl-Phenyl	Methyl
50	3.636	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Methyl
	3.637	3-Methoxy-5-cyclopropyl-Phenyl	Methyl
55	3.638	3-Ethoxy-5-cyclopropyl-Phenyl	Methyl
	3.639	3-nPropyoxo-5-cyclopropyl-Phenyl	Methyl
	3.640	3-isoButoxy-5-cyclopropyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.641	3-Difluormethoxy-5-cyclopropyl-Phenyl	Methyl	
	3.642	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Methyl	
	3.643	3-Nitro-5-cyclopropyl-Phenyl	Methyl	
	3.644	3-Acetoxy-5-cyclopropyl-Phenyl	Methyl	
10	3.645	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Methyl	
	3.646	3,5-Dicyano-Phenyl	Methyl	
	3.647	3-Trifluormethyl-5-cyano-Phenyl	Methyl	
15	3.648	3-(Methoxycarbonyl)-5-cyano-Phenyl	Methyl	
	3.649	3-Methoxy-5-cyano-Phenyl	Methyl	
	3.650	3-Ethoxy-5-cyano-Phenyl	Methyl	
	3.651	3-nPropyoxo-5-cyano-Phenyl	Methyl	
20	3.652	3-isoButoxy-5-cyano-Phenyl	Methyl	
	3.653	3-Difluormethoxy-5-cyano-Phenyl	Methyl	
	3.654	3-Trifluormethoxy-5-cyano-Phenyl	Methyl	
25	3.655	3-Nitro-5-cyano-Phenyl	Methyl	
	3.656	3-Acetoxy-5-cyano-Phenyl	Methyl	
	3.657	3-Methylsulfanyl-5-cyano-Phenyl	Methyl	
	3.658	3,5-Di(trifluormethyl)-Phenyl	Methyl	
30	3.659	3,5-Di(trifluormethyl)-Phenyl	Ethyl	
	3.660	3,5-Di(trifluormethyl)-Phenyl	CN	
	3.661	3,5-Di(trifluormethyl)-Phenyl	Vinyl	
35	3.662	3,5-Di(trifluormethyl)-Phenyl	Fluormethyl	
	3.663	3,5-Di(trifluormethyl)-Phenyl	Hydroxymethyl	
	3.664	3,5-Di(trifluormethyl)-Phenyl	Ethynyl	
40	3.665	3-(Methoxycarbonyl)-5-trifluormethyl-Phenyl	Methyl	
	3.666	3-Methoxy-5-trifluormethyl-Phenyl	Methyl	
	3.667	3-Ethoxy-5-trifluormethyl-Phenyl	Methyl	
45	3.668	3-nPropyoxo-5-trifluormethyl-Phenyl	Methyl	
	3.669	3-nButoxy-5-trifluormethyl-Phenyl	Methyl	
	3.670	3-isoButoxy-5-trifluormethyl-Phenyl	Methyl	
	3.671	3-Difluormethoxy-5-trifluormethyl-Phenyl	Methyl	
50	3.672	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Methyl	
	3.673	3-Nitro-5-trifluormethyl-Phenyl	Methyl	
	3.674	3-Acetoxy-5-trifluormethyl-Phenyl	Methyl	
55	3.675	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Methyl	
	3.676	3,5-Di(methoxycarbonyl)-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	3-nPropyoxo-5-(methoxycarbonyl)-Phenyl	Methyl	
10	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
15	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
	3-Nitro-5-(methoxycarbonyl)-Phenyl	Methyl	
	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Methyl	
20	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Methyl	
	3,5-Dimethoxy-Phenyl	Methyl	
	3,5-Dimethoxy-Phenyl	Ethyl	
25	3,5-Dimethoxy-Phenyl	CN	
	3,5-Dimethoxy-Phenyl	Vinyl	
	3,5-Dimethoxy-Phenyl	Fluormethyl	
30	3,5-Dimethoxy-Phenyl	Hydroxymethyl	
	3,5-Dimethoxy-Phenyl	Ethynyl	
	3-Ethoxy-5-methoxy-Phenyl	Methyl	
	3-nPropyoxo-5-methoxy-Phenyl	Methyl	
35	3-isoButoxy-5-methoxy-Phenyl	Methyl	
	3-Difluormethoxy-5-methoxy-Phenyl	Methyl	
	3-Trifluormethoxy-5-methoxy-Phenyl	Methyl	
40	3-Nitro-5-methoxy-Phenyl	Methyl	
	3-Acetoxy-5-methoxy-Phenyl	Methyl	
	3-Methylsulfanyl-5-methoxy-Phenyl	Methyl	
	3,5-Diethoxy-Phenyl	Methyl	
45	3-nPropyoxo-5-ethoxy-Phenyl	Methyl	
	3-nButoxy-5-ethoxy-Phenyl	Methyl	
	3-isoButoxy-5-ethoxy-Phenyl	Methyl	
50	3-Difluormethoxy-5-ethoxy-Phenyl	Methyl	
	3-Trifluormethoxy-5-ethoxy-Phenyl	Methyl	
	3-Nitro-5-ethoxy-Phenyl	Methyl	
	3-Acetoxy-5-ethoxy-Phenyl	Methyl	
55	3-Methylsulfanyl-5-ethoxy-Phenyl	Methyl	
	3,5-Di(isopropoxy)-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3-isoButoxy-5-isopropoxy-Phenyl	Methyl	
	3-Difluormethoxy-5-isopropoxy-Phenyl	Methyl	
	3-Trifluormethoxy-5-isopropoxy-Phenyl	Methyl	
	3-Nitro-5-isopropoxy-Phenyl	Methyl	
10	3-Acetoxy-5-isopropoxy-Phenyl	Methyl	
	3-Methylsulfanyl-5-isopropoxy-Phenyl	Methyl	
	3,5-Di(trifluormethoxy)-Phenyl	Methyl	
15	3-Nitro-5-trifluormethoxy-Phenyl	Methyl	
	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Methyl	
	3,5-Bis(difluormethoxy)-Phenyl	Methyl	
20	3-Nitro-5-difluormethoxy-Phenyl	Methyl	
	3-Acetoxy-5-difluormethoxy-Phenyl	Methyl	
	3-Methylsulfanyl-5-acetoxy-Phenyl	Methyl	
	3-Acetoxy-5-nitro-Phenyl	Methyl	
25	3-Methylsulfanyl-5-nitro-Phenyl	Methyl	
	3,5-Di(methylsulfanyl)-Phenyl	Methyl	
	3,4-Difluor-Phenyl	Methyl	
30	3,4-Difluor-Phenyl	Ethyl	
	3,4-Difluor-Phenyl	CN	
	3,4-Difluor-Phenyl	Vinyl	
	3,4-Difluor-Phenyl	Fluormethyl	
35	3,4-Difluor-Phenyl	Hydroxymethyl	
	3,4-Difluor-Phenyl	Ethynyl	
	3-Chlor-4-fluor-Phenyl	Methyl	
40	3-Brom-4-fluor-Phenyl	Methyl	
	3-Methyl-4-fluor-Phenyl	Methyl	
	3-Methyl-4-fluor-Phenyl	Ethyl	
	3-Methyl-4-fluor-Phenyl	CN	
45	3-Methyl-4-fluor-Phenyl	Vinyl	
	3-Methyl-4-fluor-Phenyl	Fluormethyl	
	3-Methyl-4-fluor-Phenyl	Hydroxymethyl	
50	3-Methyl-4-fluor-Phenyl	Ethynyl	
	3-Ethyl-4-fluor-Phenyl	Methyl	
	3-Cyclopropyl-4-fluor-Phenyl	Methyl	
55	3-Cyano-4-fluor-Phenyl	Methyl	
	3-Methoxy-4-fluor-Phenyl	Methyl	
	3-Ethoxy-4-fluor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
3.748	3-Trifluormethoxy-4-fluor-Phenyl	Methyl	
3.749	3-Nitro-4-fluor-Phenyl	Methyl	
3.750	3-Fluor-4-chlor-Phenyl	Methyl	
3.751	3,4-Dichlor-Phenyl	Methyl	[CDCl ₃] 1.92 (s, 3H), 3.38 (d, 1H), 3.82 (d, 1H), 7.5 (m, 2H), 7.7 (d, 1H).
3.752	3,4-Dichlor-Phenyl	tert. Butyl	[DMSO] 1,10 (s, 9H); 4,2 (dd, 2H); 7,75 (m, 2H); 7,95 (d, 1H).
3.753	3-,4-Dichlor-Phenyl	isoPropyl	[DMSO] 1,09 (2d; 6H); 2,28 (m, 1H); 3,85 (d, 1H); 4,10 (d, 1H); 7,72 (dd, 1H); 7,78 (d, 1H); 7,93 (d, 1H).
3.754	3-Cyclopropyl-4-chlor-Phenyl	Methyl	
3.755	3-Cyano-4-chlor-Phenyl	Methyl	
3.756	3-Trifluormethyl-4-chlor-Phenyl	Methyl	
3.757	3-Methoxy-4-chlor-Phenyl	Methyl	
3.758	3-Ethoxy-4-chlor-Phenyl	Methyl	
3.759	3-Trifluormethoxy-4-chlor-Phenyl	Methyl	
3.760	3-Nitro-4-chlor-Phenyl	Methyl	
3.761	3-Fluor-4-brom-Phenyl	Methyl	
3.762	3-Chlor-4-brom-Phenyl	Methyl	
3.763	3,4-Dibrom-Phenyl	Methyl	
3.764	3-Methyl-4-brom-Phenyl	Methyl	
3.765	3-Cyclopropyl-4-brom-Phenyl	Methyl	
3.766	3-Cyano-4-brom-Phenyl	Methyl	
3.767	3-Trifluormethyl-4-brom-Phenyl	Methyl	
3.768	3-Methoxy-4-Phenyl	Methyl	
3.769	3-Ethoxy-4-brom-Phenyl	Methyl	
3.770	3-Trifluormethoxy-4-brom-Phenyl	Methyl	
3.771	3-Nitro-4-brom-Phenyl	Methyl	
3.772	3-Fluor-4-iod-Phenyl	Methyl	
3.773	3-Chlor-4-iod-Phenyl	Methyl	
3.774	3-Brom-4-iod-Phenyl	Methyl	
3.775	3-Methyl-4-iod-Phenyl	Methyl	
3.776	3-Cyclopropyl-4-iod-Phenyl	Methyl	
3.777	3-Cyano-4-iod-Phenyl	Methyl	
3.778	3-Trifluormethyl-4-iod-Phenyl	Methyl	
3.779	3-Methoxy-4-iod-Phenyl	Methyl	
3.780	3-Ethoxy-4-iod-Phenyl	Methyl	
3.781	3-Trifluormethoxy-4-iod-Phenyl	Methyl	
3.782	3-Nitro-4-iod-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.783	3-Fluor-4-methyl-Phenyl	Methyl	
	3.784	3-Chlor-4-methyl-Phenyl	Methyl	
	3.785	3-Chlor-4-methyl-Phenyl	Ethyl	
	3.786	3-Chlor-4-methyl-Phenyl	CN	
10	3.787	3-Chlor-4-methyl-Phenyl	Vinyl	
	3.788	3-Chlor-4-methyl-Phenyl	Fluormethyl	
	3.789	3-Chlor-4-methyl-Phenyl	Hydroxymethyl	
15	3.790	3-Chlor-4-methyl-Phenyl	Ethynyl	
	3.791	3-Brom-4-methyl-Phenyl	Methyl	
	3.792	3,4-Dimethyl-Phenyl	Methyl	
	3.793	3-Cyclopropyl-4-methyl-Phenyl	Methyl	
20	3.794	3-Cyano-4-methyl-Phenyl	Methyl	
	3.795	3-Trifluormethyl-4-methyl-Phenyl	Methyl	
	3.796	3-Methoxy-4-methyl-Phenyl	Methyl	
25	3.797	3-Ethoxy-4-methyl-Phenyl	Methyl	
	3.798	3-Trifluormethoxy-4-methyl-Phenyl	Methyl	
	3.799	3-Nitro-4-methyl-Phenyl	Methyl	
	3.800	3-Fluor-4-ethyl-Phenyl	Methyl	
30	3.801	3-Chlor-4-ethyl-Phenyl	Methyl	
	3.802	3-Brom-4-ethyl-Phenyl	Methyl	
	3.803	3-Methyl-4-ethyl-Phenyl	Methyl	
35	3.804	3,4-Diethyl-Phenyl	Methyl	
	3.805	3-Cyclopropyl-4-ethyl-Phenyl	Methyl	
	3.806	3-Cyano-4-ethyl-Phenyl	Methyl	
	3.807	3-Trifluormethyl-4-ethyl-Phenyl	Methyl	
40	3.808	3-Methoxy-4-ethyl-Phenyl	Methyl	
	3.809	3-Ethoxy-4-ethyl-Phenyl	Methyl	
	3.810	3-Trifluormethoxy-4-ethyl-Phenyl	Methyl	
45	3.811	3-Nitro-4-ethyl-Phenyl	Methyl	
	3.812	3-Fluor-4-propyl-Phenyl	Methyl	
	3.813	3-Chlor-4-propyl-Phenyl	Methyl	
	3.814	3-Brom-4-propyl-Phenyl	Methyl	
50	3.815	3-Methyl-4-propyl-Phenyl	Methyl	
	3.816	3-Cyclopropyl-4-propyl-Phenyl	Methyl	
	3.817	3-Cyano-4-propyl-Phenyl	Methyl	
55	3.818	3-Trifluormethyl-4-propyl-Phenyl	Methyl	
	3.819	3-Methoxy-4-propyl-Phenyl	Methyl	
	3.820	3-Ethoxy-4-propyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.821	3-Trifluormethoxy-4-propyl-Phenyl	Methyl	
	3.822	3-Nitro-4-propyl-Phenyl	Methyl	
	3.823	3-Fluor-4-isopropyl-Phenyl	Methyl	
	3.824	3-Chlor-4-isopropyl-Phenyl	Methyl	
10	3.825	3-Brom-4-isopropyl-Phenyl	Methyl	
	3.826	3-Methyl-4-isopropyl-Phenyl	Methyl	
	3.827	3-Cyclopropyl-4-isopropyl-Phenyl	Methyl	
15	3.828	3-Cyano-4-isopropyl-Phenyl	Methyl	
	3.829	3-Trifluormethyl-4-isopropyl-Phenyl	Methyl	
	3.830	3-Methoxy-4-isopropyl-Phenyl	Methyl	
	3.831	3-Ethoxy-4-isopropyl-Phenyl	Methyl	
20	3.832	3-Trifluormethoxy-4-isopropyl-Phenyl	Methyl	
	3.833	3-Nitro-4-isopropyl-Phenyl	Methyl	
	3.834	3-Fluor-4-tert.butyl-Phenyl	Methyl	
25	3.835	3-Fluor-4-tert.butyl-Phenyl	Ethyl	
	3.836	3-Fluor-4-tert.butyl-Phenyl	CN	
	3.837	3-Fluor-4-tert.butyl-Phenyl	Vinyl	
	3.838	3-Fluor-4-tert.butyl-Phenyl	Fluormethyl	
30	3.839	3-Fluor-4-tert.butyl-Phenyl	Hydroxymethyl	
	3.840	3-Fluor-4-tert.butyl-Phenyl	Ethynyl	
	3.841	3-Chlor-4-tert.butyl-Phenyl	Methyl	
35	3.842	3-Brom-4-tert.butyl-Phenyl	Methyl	
	3.843	3-Methyl-4-tert.butyl-Phenyl	Methyl	
	3.844	3-Ethyl-4-tert.butyl-Phenyl	Methyl	
	3.845	3-Cyclopropyl-4-tert.butyl-Phenyl	Methyl	
40	3.846	3-Cyano-4-tert.butyl-Phenyl	Methyl	
	3.847	3-Trifluormethyl-4-tert.butyl-Phenyl	Methyl	
	3.848	3-Methoxy-4-tert.butyl-Phenyl	Methyl	
45	3.849	3-Ethoxy-4-tert.butyl-Phenyl	Methyl	
	3.850	3-Trifluormethoxy-4-tert.butyl-Phenyl	Methyl	
	3.851	3-Nitro-4-tert.butyl-Phenyl	Methyl	
	3.852	3-Fluor-4-cyclopropyl-Phenyl	Methyl	
50	3.853	3-Chlor-4-cyclopropyl-Phenyl	Methyl	
	3.854	3-Brom-4-cyclopropyl-Phenyl	Methyl	
	3.855	3-Methyl-4-cyclopropyl-Phenyl	Methyl	
55	3.856	3-Cyclopropyl-4-cyclopropyl-Phenyl	Methyl	
	3.857	3-Cyano-4-cyclopropyl-Phenyl	Methyl	
	3.858	3-Trifluormethyl-4-cyclopropyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.859	3-Methoxy-4-cyclopropyl-Phenyl	Methyl	
	3.860	3-Ethoxy-4-cyclopropyl-Phenyl	Methyl	
	3.861	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Methyl	
	3.862	3-Fluor-4-methoxycarbonyl-Phenyl	Methyl	
10	3.863	3-Chlor-4-methoxycarbonyl-Phenyl	Methyl	
	3.864	3-Brom-4-methoxycarbonyl-Phenyl	Methyl	
	3.865	3-Methyl-4-methoxycarbonyl-Phenyl	Methyl	
15	3.866	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Methyl	
	3.867	3-Cyano-4-methoxycarbonyl-Phenyl	Methyl	
	3.868	3-Trifluormethyl-4-methoxycarbonyl-Phenyl	Methyl	
20	3.869	3-Methoxy-4-methoxycarbonyl-Phenyl	Methyl	
	3.870	3-Ethoxy-4-methoxycarbonyl-Phenyl	Methyl	
	3.871	3-Nitro-4-methoxycarbonyl-Phenyl	Methyl	
25	3.872	3-Fluor-4-cyano-Phenyl	Methyl	
	3.873	3-Chlor-4-cyano-Phenyl	Methyl	
	3.874	3-Brom-4-cyano-Phenyl	Methyl	
30	3.875	3-Methyl-4-cyano-Phenyl	Methyl	
	3.876	3-Cyclopropyl-4-cyano-Phenyl	Methyl	
	3.877	3-Cyano-4-cyanoPhenyl	Methyl	
	3.878	3-Trifluormethyl-4-cyano-Phenyl	Methyl	
35	3.879	3-Methoxy-4-cyano-Phenyl	Methyl	
	3.880	3-Ethoxy-4-cyano-Phenyl	Methyl	
	3.881	3-Trifluormethoxy-4-cyano-Phenyl	Methyl	
40	3.882	3-Nitro-4-cyano-Phenyl	Methyl	
	3.883	3-Fluor-4-methoxy-Phenyl	Methyl	
	3.884	3-Chlor-4-methoxy-Phenyl	Methyl	
	3.885	3-Brom-4-methoxy-Phenyl	Methyl	
45	3.886	3-Methyl-4-methoxy-Phenyl	Methyl	
	3.887	3-Cyclopropyl-4-methoxy-Phenyl	Methyl	
	3.888	3-Cyano-4-methoxy-Phenyl	Methyl	
50	3.889	3-Trifluormethyl-4-methoxy-Phenyl	Methyl	
	3.890	3,4-Dimethoxy-Phenyl	Methyl	
	3.891	3-Ethoxy-4-methoxy-Phenyl	Methyl	
	3.892	3-Trifluormethoxy-4-methoxy-Phenyl	Methyl	
55	3.893	3-Nitro-4-methoxy-Phenyl	Methyl	
	3.894	3-Fluor-4-ethoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
3.895	3-Chlor-4-ethoxy-Phenyl	Methyl	
3.896	3-Brom-4-ethoxy-Phenyl	Methyl	
3.897	3-Methyl-4-ethoxy-Phenyl	Methyl	
3.898	3-Cyclopropyl-4-ethoxy-Phenyl	Methyl	
3.899	3-Cyano-4-ethoxy-Phenyl	Methyl	
3.900	3-Trifluormethyl-4-ethoxy-Phenyl	Methyl	
3.901	3-Methoxy-4-ethoxy-Phenyl	Methyl	
3.902	2,4-Diethoxy-Phenyl	Methyl	
3.903	3-Trifluormethoxy-4-ethoxy-Phenyl	Methyl	
3.904	3-Nitro-4-ethoxy-Phenyl	Methyl	
3.905	3-Fluor-4-isopropoxy-Phenyl	Methyl	
3.906	3-Chlor-4-isopropoxy-Phenyl	Methyl	
3.907	3-Brom-4-isopropoxy-Phenyl	Methyl	
3.908	3-Methyl-4-isopropoxy-Phenyl	Methyl	
3.909	3-Cyclopropyl-4-isopropoxy-Phenyl	Methyl	
3.910	3-Cyano-4-isopropoxy-Phenyl	Methyl	
3.911	3-Trifluormethyl-4-isopropoxy-Phenyl	Methyl	
3.912	3-Methoxy-4-isopropoxy-Phenyl	Methyl	
3.913	3-Ethoxy-4-isopropoxy-Phenyl	Methyl	
3.914	3-Trifluormethoxy-4-isopropoxy-Phenyl	Methyl	
3.915	3-Nitro-4-isopropoxy-Phenyl	Methyl	
3.916	3-Fluor-4-trifluormethoxy-Phenyl	Methyl	
3.917	3-Chlor-4-trifluormethoxy-Phenyl	Methyl	
3.918	3-Brom-4-trifluormethoxy-Phenyl	Methyl	
3.919	3-Methyl-4-trifluormethoxy-Phenyl	Methyl	
3.920	3-Ethyl-4-trifluormethoxy-Phenyl	Methyl	
3.921	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Methyl	
3.922	3-Cyano-4-trifluormethoxy-Phenyl	Methyl	
3.923	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Methyl	
3.924	3-Methoxy-4-trifluormethoxy-Phenyl	Methyl	
3.925	3-Ethoxy-4-trifluormethoxy-Phenyl	Methyl	
3.926	3,4-Bis(trifluormethoxy)-Phenyl	Methyl	
3.927	3-Nitro-4-trifluormethoxy-Phenyl	Methyl	
3.928	3-Fluor-4-difluormethoxy-Phenyl	Methyl	
3.929	3-Chlor-4-difluormethoxy-Phenyl	Methyl	
3.930	3-Brom-4-difluormethoxy-Phenyl	Methyl	
3.931	3-Methyl-4-difluormethoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.932	3-Cyclopropyl-4-difluormethoxy-Phenyl	Methyl	
	3.933	3-Cyano-4-difluormethoxy-Phenyl	Methyl	
	3.934	3-Trifluormethyl-4-difluormethoxy-Phenyl	Methyl	
10	3.935	3-Methoxy-4-difluormethoxy-Phenyl	Methyl	
	3.936	3-Ethoxy-4-difluormethoxy-Phenyl	Methyl	
	3.937	3-Nitro-4-difluormethoxy-Phenyl	Methyl	
15	3.938	3-Fluor-4-nitro-Phenyl	Methyl	
	3.939	3-Chlor-4-nitro-Phenyl	Methyl	
	3.940	3-Brom-4-nitro-Phenyl	Methyl	
	3.941	3-Methyl-4-nitro-Phenyl	Methyl	
20	3.942	3-Cyclopropyl-4-nitro-Phenyl	Methyl	
	3.943	3-Cyano-4-nitro-Phenyl	Methyl	
	3.944	3-Trifluormethyl-4-nitro-Phenyl	Methyl	
25	3.945	3-Methoxy-4-nitro-Phenyl	Methyl	
	3.946	3-Ethoxy-4-nitro-Phenyl	Methyl	
	3.947	3-Trifluormethoxy-4-nitro-Phenyl	Methyl	
	3.948	3-Fluor-4-methylsulfanyl-Phenyl	Methyl	
30	3.949	3-Chlor-4-methylsulfanyl-Phenyl	Methyl	
	3.950	3-Brom-4-methylsulfanyl-Phenyl	Methyl	
	3.951	3-Methyl-4-methylsulfanyl-Phenyl	Methyl	
35	3.952	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Methyl	
	3.953	3-Cyano-4-methylsulfanyl-Phenyl	Methyl	
	3.954	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Methyl	
	3.955	3-Methoxy-4-methylsulfanyl-Phenyl	Methyl	
40	3.956	3-Ethoxy-4-methylsulfanyl-Phenyl	Methyl	
	3.957	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Methyl	
	3.958	3-Nitro-4-methylsulfanyl-Phenyl	Methyl	
45	3.959	3,6-Difluor-Phenyl	Methyl	
	3.960	3,6-Difluor-Phenyl	Ethyl	
	3.961	3,6-Difluor-Phenyl	CN	
50	3.962	3,6-Difluor-Phenyl	Vinyl	
	3.963	3,6-Difluor-Phenyl	Fluormethyl	
	3.964	3,6-Difluor-Phenyl	Hydroxymethyl	
	3.965	3,6-Difluor-Phenyl	Ethynyl	
55	3.966	3-Chlor-6-fluor-Phenyl	Methyl	
	3.967	3-Brom-6-fluor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.968	3-Methyl-6-fluor-Phenyl	Methyl	
	3.969	3-Cyclopropyl-6-fluor-Phenyl	Methyl	
	3.970	3-Cyano-6-fluor-Phenyl	Methyl	
	3.971	3-Methoxy-6-fluor-Phenyl	Methyl	
10	3.972	3-Ethoxy-6-fluor-Phenyl	Methyl	
	3.973	3-Trifluormethoxy-6-fluor-Phenyl	Methyl	
	3.974	3-Nitro-6-fluor-Phenyl	Methyl	
15	3.975	3-Fluor-6-chlor-Phenyl	Methyl	
	3.976	3,6-Dichlor-Phenyl	Methyl	
	3.977	3-Brom-6-chlor-Phenyl	Methyl	
	3.978	3-Methyl-6-chlor-Phenyl	Methyl	
20	3.979	3-Cyclopropyl-6-chlor-Phenyl	Methyl	
	3.980	3-Cyano-6-chlor-Phenyl	Methyl	
	3.981	3-Trifluormethyl-6-chlor-Phenyl	Methyl	
25	3.982	3-Methoxy-6-chlor-Phenyl	Methyl	
	3.983	3-Ethoxy-6-chlor-Phenyl	Methyl	
	3.984	3-Trifluormethoxy-6-chlor-Phenyl	Methyl	
	3.985	3-Nitro-6-chlor-Phenyl	Methyl	
30	3.986	3-Fluor-6-brom-Phenyl	Methyl	
	3.987	3-Chlor-6-brom-Phenyl	Methyl	
	3.988	3,6-Dibrom-Phenyl	Methyl	
35	3.989	3-Methyl-6-brom-Phenyl	Methyl	
	3.990	3-Ethyl-6-brom-Phenyl	Methyl	
	3.991	3-Cyclopropyl-6-brom-Phenyl	Methyl	
	3.992	3-Cyano-6-brom-Phenyl	Methyl	
40	3.993	3-Trifluormethyl-6-brom-Phenyl	Methyl	
	3.994	3-Methoxy-6-Phenyl	Methyl	
	3.995	3-Ethoxy-6-brom-Phenyl	Methyl	
45	3.996	3-Trifluormethoxy-6-brom-Phenyl	Methyl	
	3.997	3-Nitro-6-brom-Phenyl	Methyl	
	3.998	3-Fluor-6-iod-Phenyl	Methyl	
	3.999	3-Chlor-6-iod-Phenyl	Methyl	
50	3.1000	3-Brom-6-iod-Phenyl	Methyl	
	3.1001	3-Methyl-6-iod-Phenyl	Methyl	
	3.1002	3-Cyclopropyl-6-iod-Phenyl	Methyl	
55	3.1003	3-Cyano-6-iod-Phenyl	Methyl	
	3.1004	3-Trifluormethyl-6-iod-Phenyl	Methyl	
	3.1005	3-Methoxy-6-iod-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.1006	3-Ethoxy-6-iod-Phenyl	Methyl	
	3.1007	3-Trifluormethoxy-6-iod-Phenyl	Methyl	
	3.1008	3-Nitro-6-iod-Phenyl	Methyl	
	3.1009	3-Fluor-6-methyl-Phenyl	Methyl	
10	3.1010	3-Chlor-6-methyl-Phenyl	Methyl	
	3.1011	3-Brom-6-methyl-Phenyl	Methyl	
	3.1012	3,6-Dimethyl-Phenyl	Methyl	
15	3.1013	3,6-Dimethyl-Phenyl	Ethyl	
	3.1014	3,6-Dimethyl-Phenyl	CN	
	3.1015	3,6-Dimethyl-Phenyl	Vinyl	
	3.1016	3,6-Dimethyl-Phenyl	Fluormethyl	
20	3.1017	3,6-Dimethyl-Phenyl	Hydroxymethyl	
	3.1018	3,6-Dimethyl-Phenyl	Ethynyl	
	3.1019	3-Cyclopropyl-6-methyl-Phenyl	Methyl	
25	3.1020	3-Cyano-6-methyl-Phenyl	Methyl	
	3.1021	3-Trifluormethyl-6-methyl-Phenyl	Methyl	
	3.1022	3-Methoxy-6-methyl-Phenyl	Methyl	
	3.1023	3-Ethoxy-6-methyl-Phenyl	Methyl	
30	3.1024	3-Trifluormethoxy-6-methyl-Phenyl	Methyl	
	3.1025	3-Nitro-6-methyl-Phenyl	Methyl	
	3.1026	3-Fluor-6-ethyl-Phenyl	Methyl	
35	3.1027	3-Chlor-6-ethyl-Phenyl	Methyl	
	3.1028	3-Brom-6-ethyl-Phenyl	Methyl	
	3.1029	3-Methyl-6-ethyl-Phenyl	Methyl	
	3.1030	3,6-Diethyl-Phenyl	Methyl	
40	3.1031	3-Cyclopropyl-6-ethyl-Phenyl	Methyl	
	3.1032	3-Cyano-6-ethyl-Phenyl	Methyl	
	3.1033	3-Trifluormethyl-6-ethyl-Phenyl	Methyl	
45	3.1034	3-Methoxy-6-ethyl-Phenyl	Methyl	
	3.1035	3-Ethoxy-6-ethyl-Phenyl	Methyl	
	3.1036	3-Trifluormethoxy-6-ethyl-Phenyl	Methyl	
	3.1037	3-Nitro-6-ethyl-Phenyl	Methyl	
50	3.1038	3-Fluor-6-isopropyl-Phenyl	Methyl	
	3.1039	3-Chlor-6-isopropyl-Phenyl	Methyl	
	3.1040	3-Brom-6-isopropyl-Phenyl	Methyl	
55	3.1041	3-Methyl-6-isopropyl-Phenyl	Methyl	
	3.1042	3-Cyclopropyl-6-isopropyl-Phenyl	Methyl	
	3.1043	3-Cyano-6-isopropyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	3.1044	3-Trifluormethyl-6-isopropyl-Phenyl	Methyl
	3.1045	3-Methoxy-6-isopropyl-Phenyl	Methyl
	3.1046	3-Ethoxy-6-isopropyl-Phenyl	Methyl
	3.1047	3-Trifluormethoxy-6-isopropyl-Phenyl	Methyl
10	3.1048	3-Nitro-6-isopropyl-Phenyl	Methyl
	3.1049	3-Fluor-6-tert.butyl-Phenyl	Methyl
	3.1050	3-Chlor-6-tert.butyl-Phenyl	Methyl
15	3.1051	3-Brom-6-tert.butyl-Phenyl	Methyl
	3.1052	3-Methyl-6-tert.butyl-Phenyl	Methyl
	3.1053	3-Cyclopropyl-6-tert.butyl-Phenyl	Methyl
	3.1054	3-Cyano-6-tert.butyl-Phenyl	Methyl
20	3.1055	3-Trifluormethyl-6-tert.butyl-Phenyl	Methyl
	3.1056	3-Methoxy-6-tert.butyl-Phenyl	Methyl
	3.1057	3-Ethoxy-6-tert.butyl-Phenyl	Methyl
25	3.1058	3-Trifluormethoxy-6-tert.butyl-Phenyl	Methyl
	3.1059	3-Nitro-6-tert.butyl-Phenyl	Methyl
	3.1060	3-Fluor-6-cyclopropyl-Phenyl	Methyl
	3.1061	3-Chlor-6-cyclopropyl-Phenyl	Methyl
30	3.1062	3-Brom-6-cyclopropyl-Phenyl	Methyl
	3.1063	3-Methyl-6-cyclopropyl-Phenyl	Methyl
	3.1064	3-Ethyl-6-cyclopropyl-Phenyl	Methyl
35	3.1065	3-Cyclopropyl-6-cyclopropyl-Phenyl	Methyl
	3.1066	3-Cyano-6-cyclopropyl-Phenyl	Methyl
	3.1067	3-Trifluormethyl-6-cyclopropyl-Phenyl	Methyl
	3.1068	3-Methoxy-6-cyclopropyl-Phenyl	Methyl
40	3.1069	3-Ethoxy-6-cyclopropyl-Phenyl	Methyl
	3.1070	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Methyl
	3.1071	3-Fluor-6-methoxycarbonyl-Phenyl	Methyl
45	3.1072	3-Chlor-6-methoxycarbonyl-Phenyl	Methyl
	3.1073	3-Brom-6-methoxycarbonyl-Phenyl	Methyl
	3.1074	3-Methyl-6-methoxycarbonyl-Phenyl	Methyl
50	3.1075	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Methyl
	3.1076	3-Cyano-6-methoxycarbonyl-Phenyl	Methyl
	3.1077	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Methyl
55	3.1078	3-Methoxy-6-methoxycarbonyl-Phenyl	Methyl
	3.1079	3-Ethoxy-6-methoxycarbonyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.1080	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Methyl	
	3.1081	3-Nitro-6-methoxycarbonyl-Phenyl	Methyl	
	3.1082	3-Fluor-6-cyano-Phenyl	Methyl	
10	3.1083	3-Chlor-6-cyano-Phenyl	Methyl	
	3.1084	3-Brom-6-cyano-Phenyl	Methyl	
	3.1085	3-Methyl-6-cyano-Phenyl	Methyl	
15	3.1086	3-Cyclopropyl-6-cyano-Phenyl	Methyl	
	3.1087	3-Cyano-6-cyano-Phenyl	Methyl	
	3.1088	3-Trifluormethyl-6-cyano-Phenyl	Methyl	
	3.1089	3-Methoxy-6-cyano-Phenyl	Methyl	
20	3.1090	3-Ethoxy-6-cyano-Phenyl	Methyl	
	3.1091	3-Trifluormethoxy-6-cyano-Phenyl	Methyl	
	3.1092	3-Nitro-6-cyano-Phenyl	Methyl	
25	3.1093	3-Fluor-6-methoxy-Phenyl	Methyl	
	3.1094	3-Chlor-6-methoxy-Phenyl	Methyl	
	3.1095	3-Brom-6-methoxy-Phenyl	Methyl	
	3.1096	3-Methyl-6-methoxy-Phenyl	Methyl	
30	3.1097	3-Cyclopropyl-6-methoxy-Phenyl	Methyl	
	3.1098	3-Cyano-6-methoxy-Phenyl	Methyl	
	3.1099	3-Trifluormethyl-6-methoxy-Phenyl	Methyl	
35	3.1100	3,6-Dimethoxy--Phenyl	Methyl	
	3.1101	3-Ethoxy-6-methoxy-Phenyl	Methyl	
	3.1102	3-Trifluormethoxy-6-methoxy-Phenyl	Methyl	
	3.1103	3-Nitro-6-methoxy-Phenyl	Methyl	
40	3.1104	3-Fluor-6-ethoxy-Phenyl	Methyl	
	3.1105	3-Chlor-6-ethoxy-Phenyl	Methyl	
	3.1106	3-Brom-6-ethoxy-Phenyl	Methyl	
45	3.1107	3-Methyl-6-ethoxy-Phenyl	Methyl	
	3.1108	3-Cyclopropyl-6-ethoxy-Phenyl	Methyl	
	3.1109	3-Cyano-6-ethoxy-Phenyl	Methyl	
	3.1110	3-Trifluormethyl-6-ethoxy-Phenyl	Methyl	
50	3.1111	3-Methoxy-6-ethoxy-Phenyl	Methyl	
	3.1112	2,6-Diethoxy-Phenyl	Methyl	
	3.1113	3-Trifluormethoxy-6-ethoxy-Phenyl	Methyl	
55	3.1114	3-Nitro-6-ethoxy-Phenyl	Methyl	
	3.1115	3-Fluor-6-isopropoxy-Phenyl	Methyl	
	3.1116	3-Chlor-6-isopropoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.1117	3-Brom-6-isopropoxy-Phenyl	Methyl	
	3.1118	3-Methyl-6-isopropoxy-Phenyl	Methyl	
	3.1119	3-Cyclopropyl-6-isopropoxy-Phenyl	Methyl	
	3.1120	3-Cyano-6-isopropoxy-Phenyl	Methyl	
10	3.1121	3-Trifluormethyl-6-isopropoxy-Phenyl	Methyl	
	3.1122	3-Methoxy-6-isopropoxy-Phenyl	Methyl	
	3.1123	3-Ethoxy-6-isopropoxy-Phenyl	Methyl	
15	3.1124	3-Trifluormethoxy-6-isopropoxy-Phenyl	Methyl	
	3.1125	3-Nitro-6-isopropoxy-Phenyl	Methyl	
	3.1126	3-Fluor-6-trifluormethoxy-Phenyl	Methyl	
	3.1127	3-Chlor-6-trifluormethoxy-Phenyl	Methyl	
20	3.1128	3-Brom-6-trifluormethoxy-Phenyl	Methyl	
	3.1129	3-Methyl-6-trifluormethoxy-Phenyl	Methyl	
	3.1130	3-Ethyl-6-trifluormethoxy-Phenyl	Methyl	
25	3.1131	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Methyl	
	3.1132	3-Cyano-6-trifluormethoxy-Phenyl	Methyl	
	3.1133	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Methyl	
30	3.1134	3-Methoxy-6-trifluormethoxy-Phenyl	Methyl	
	3.1135	3-Ethoxy-6-trifluormethoxy-Phenyl	Methyl	
	3.1136	3,6-Bis(trifluormethoxy)-Phenyl	Methyl	
35	3.1137	3-Nitro-6-trifluormethoxy-Phenyl	Methyl	
	3.1138	3-Fluor-6-difluormethoxy-Phenyl	Methyl	
	3.1139	3-Chlor-6-difluormethoxy-Phenyl	Methyl	
	3.1140	3-Brom-6-difluormethoxy-Phenyl	Methyl	
40	3.1141	3-Methyl-6-difluormethoxy-Phenyl	Methyl	
	3.1142	3-Cyclopropyl-6-difluormethoxy-Phenyl	Methyl	
	3.1143	3-Cyano-6-difluormethoxy-Phenyl	Methyl	
45	3.1144	3-Trifluormethyl-6-difluormethoxy-Phenyl	Methyl	
	3.1145	3-Methoxy-6-difluormethoxy-Phenyl	Methyl	
	3.1146	3-Ethoxy-6-difluormethoxy-Phenyl	Methyl	
50	3.1147	3-Nitro-6-difluormethoxy-Phenyl	Methyl	
	3.1148	3-Fluor-6-nitro-Phenyl	Methyl	
	3.1149	3-Chlor-6-nitro-Phenyl	Methyl	
	3.1150	3-Brom-6-nitro-Phenyl	Methyl	
55	3.1151	3-Methyl-6-nitro-Phenyl	Methyl	
	3.1152	3-Ethyl-6-nitro-Phenyl	Methyl	

EP 2 900 645 B1

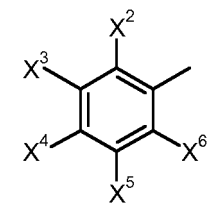
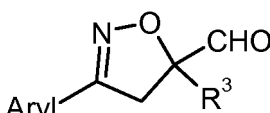
(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	3.1153	3-Cyclopropyl-6-nitro-Phenyl	Methyl	
	3.1154	3-Cyano-6-nitro-Phenyl	Methyl	
	3.1155	3-Trifluormethyl-6-nitro-Phenyl	Methyl	
	3.1156	3-Methoxy-6-nitro-Phenyl	Methyl	
10	3.1157	3-Ethoxy-6-nitro-Phenyl	Methyl	
	3.1158	3-Trifluormethoxy-6-nitro-Phenyl	Methyl	
	3.1159	3-Fluor-6-methylsulfanyl-Phenyl	Methyl	
15	3.1160	3-Chlor-6-methylsulfanyl-Phenyl	Methyl	
	3.1161	3-Brom-6-methylsulfanyl-Phenyl	Methyl	
	3.1162	3-Methyl-6-methylsulfanyl-Phenyl	Methyl	
	3.1163	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Methyl	
20	3.1164	3-Cyano-6-methylsulfanyl-Phenyl	Methyl	
	3.1165	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Methyl	
	3.1166	3-Methoxy-6-methylsulfanyl-Phenyl	Methyl	
25	3.1167	3-Ethoxy-6-methylsulfanyl-Phenyl	Methyl	
	3.1168	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Methyl	
	3.1169	3-Nitro-6-methylsulfanyl-Phenyl	Methyl	
30	3.1170	2,3,4-Trifluor-Phenyl	Methyl	
	3.1171	2,3,4-Trichlor-Phenyl	Methyl	
	3.1172	2,3,4-Trimethyl-Phenyl	Methyl	
	3.1173	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Methyl	
35	3.1174	2,3,5-Trifluor-Phenyl	Methyl	
	3.1175	2,3,5-Trichlor-Phenyl	Methyl	[CDCl ₃] 1,92 (s, 3H); 3,40 (d, 1H); 3,95 (d, 1H); 7,58 (s, 1H); 7,85 (s, 1H)
40	3.1176	2,3,5-Trichlor-Phenyl	IsoPropyl	[DMSO] 1,10 (2d, 6H); 2,30 (m, 1H); 3,89 (d, 1H); 4,08 (d, 1H).
	3.1177	2,3,5-Trichlor-Phenyl	tert. Butyl	[CDCl ₃] 1,17 (s, 9H); 3,73 (dd, 2H); 7,57 (s, 1H); 7,80 (s, 1H)
45	3.1178	2,3,6-Trifluor-Phenyl	Methyl	
	3.1179	2,3,6-Trichlor-Phenyl	Methyl	
	3.1180	2,3,6-Trimethyl-Phenyl	Methyl	
	3.1181	3,4,5-Trifluor-Phenyl	Methyl	
50	3.1182	3,4,6-Trifluor-Phenyl	Methyl	
	3.1183	3,4,6-Trichlor-Phenyl	Methyl	[CDCl ₃] 1.94 (s, 3H), 3.51 (d, 1H), 3.95 (d, 1H), 7.58 (s, 1H), 7.83 (s, 1H).
	3.1184	3,4,6-Trichlor-Phenyl	Ethyl	
55	3.1185	3,4,6-Trichlor-Phenyl	CN	
	3.1186	3,4,6-Trichlor-Phenyl	Vinyl	

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
3.1187	3,4,6-Trichlor-Phenyl	Fluormethyl	
3.1188	3,4,6-Trichlor-Phenyl	Hydroxymethyl	
3.1189	3,4,6-Trichlor-Phenyl	Ethynyl	
3.1190	3,4,5-Trimethyl-Phenyl	Methyl	
3.1191	3,5-Dimethyl-4-fluor-Phenyl	Methyl	
3.1192	3,5-Dichlor-4-methoxy-Phenyl	Methyl	
3.1193	3,5-Difluor-4-chlor-Phenyl	Methyl	
3.1194	3,5-Dichlor-4-hydroxy-Phenyl	Methyl	
3.1195	3,5-Trifluormethyl-4-chlor-Phenyl	Methyl	
3.1196	3,4,6-Trifluor-Phenyl	Methyl	
3.1197	3,4,6-Trichlor-Phenyl	Methyl	
3.1198	3,4,6-Trimethyl-Phenyl	Methyl	
3.1199	2,3,4,5-Pentafluor-Phenyl	Methyl	

Tabelle 4: Erfindungsgemäße Verbindungen der allgemeinen Formel (I), worin W* für CHO, R¹ und R² für Wasserstoff stehen, und Aryl den Rest

 bedeutet. 			
Nr.	Aryl	R ³	Physikalische Daten
4.001	3-Fluor-Phenyl	Methyl	
4.002	3-Fluor-Phenyl	Ethyl	
4.003	3-Fluor-Phenyl	CN	
4.004	3-Fluor-Phenyl	Fluormethyl	
4.005	3-Fluor-Phenyl	Methylcarbonyl	
4.006	3-Fluor-Phenyl	Hydroxymethyl	
4.007	3-Fluor-Phenyl	Vinyl	
4.008	3-Fluor-Phenyl	1-Chlorvinyl	
4.009	3-Fluor-Phenyl	Ethynyl	
4.010	3-Chlor-Phenyl	Methyl	
4.011	3-Chlor-Phenyl	Ethyl	
4.012	3-Chlor-Phenyl	CN	
4.013	3-Chlor-Phenyl	Fluormethyl	
4.014	3-Chlor-Phenyl	Hydroxymethyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.015	3-Chlor-Phenyl	Methylcarbonyl
	4.016	3-Chlor-Phenyl	Fluormethyl
	4.017	3-Chlor-Phenyl	Ethynyl
	4.018	3-Brom-Phenyl	Methyl
10	4.019	3-Brom-Phenyl	Ethyl
	4.020	3-Brom-Phenyl	Vinyl
	4.021	3-Iod-Phenyl	Methyl
15	4.022	3-Methyl-Phenyl	Methyl
	4.023	3-Ethyl-Phenyl	Methyl
	4.024	3-Propyl-Phenyl	Methyl
	4.025	3-isoPropyl-Phenyl	Methyl
20	4.026	3-nButyl-Phenyl	Methyl
	4.027	3-iButyl-Phenyl	Methyl
	4.028	3-tert.Butyl-Phenyl	Methyl
25	4.029	3-Cyclopropyl-Phenyl	Methyl
	4.030	3-Cyclobutyl-Phenyl	Methyl
	4.031	3-Cyclopentyl-Phenyl	Methyl
	4.032	3-Vinyl-Phenyl	Methyl
30	4.033	3-Ethynyl-Phenyl	Methyl
	4.034	3-Cyano-Phenyl	Methyl
	4.035	3-Trifluormethyl-Phenyl	Methyl
35	4.036	3-Difluormethyl-Phenyl	Methyl
	4.037	3-(Methoxycarbonyl)-Phenyl	Methyl
	4.038	3-(Ethoxycarbonyl)-Phenyl	Methyl
	4.039	3-Hydroxymethyl-Phenyl	Methyl
40	4.040	3-Methoxy-Phenyl	Methyl
	4.041	3-Methoxy-Phenyl	Ethyl
	4.042	3-Methoxy-Phenyl	CN
45	4.043	3-Methoxy-Phenyl	Fluormethyl
	4.044	3-Methoxy-Phenyl	Methylcarbonyl
	4.045	3-Methoxy-Phenyl	Hydroxymethyl
	4.046	3-Methoxy-Phenyl	Ethynyl
50	4.047	3-Ethoxy-Phenyl	Methyl
	4.048	3-Propyloxy-Phenyl	Methyl
	4.049	3-isoPropyloxy-Phenyl	Methyl
55	4.050	3-iButyloxy-Phenyl	Methyl
	4.051	3-tButyloxy-Phenyl	Methyl
	4.052	3-Difluormethoxy-Phenyl	Methyl
	4.053	3-Trifluormethoxy-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.054	3-Trifluormethoxy-Phenyl	Ethyl
	4.055	3-Trifluormethoxy-Phenyl	CN
	4.056	3-Trifluormethoxy-Phenyl	Fluormethyl
	4.057	3-Trifluormethoxy-Phenyl	Methylcarbonyl
10	4.058	3-Trifluormethoxy-	Hydroxymethyl
	4.059	3-Trifluormethoxy-Phenyl	Ethynyl
	4.060	3-Nitro-Phenyl	Methyl
15	4.061	3-Acetoxy-Phenyl	Methyl
	4.062	3-Methylsulfanyl-Phenyl	Methyl
	4.063	3-Ethylsulfanyl-Phenyl	Methyl
	4.064	3-(Pentafluor-lambda ⁶ -sulfanyl)-Phenyl	Methyl
20	4.065	2,3-Difluor-Phenyl	Methyl
	4.066	2,3-Difluor-Phenyl	Ethyl
	4.067	2,3-Difluor-Phenyl	CN
25	4.068	2,3-Difluor-Phenyl	Fluormethyl
	4.069	2,3-Difluor-Phenyl	Methylcarbonyl
	4.070	2,3-Difluor-Phenyl	Hydroxymethyl
	4.071	2,3-Difluor-Phenyl	Ethynyl
30	4.072	2-Chlor-3-fluor-Phenyl	Methyl
	4.073	2-Brom-3-fluor-Phenyl	Methyl
	4.074	2-Methyl-3-fluor-Phenyl	Methyl
35	4.075	2-Ethyl-3-fluor-Phenyl	Methyl
	4.076	2-Cyclopropyl-3-fluor-Phenyl	Methyl
	4.077	2-Cyano-3-fluor-Phenyl	Methyl
	4.078	2-Methoxy-3-fluor-Phenyl	Methyl
40	4.079	2-Trifluormethoxy-3-fluor-Phenyl	Methyl
	4.080	2-Nitro-3-fluor-Phenyl	Methyl
	4.081	2-Fluor-3-chlor-Phenyl	Methyl
45	4.082	2,3-Dichlor-Phenyl	Methyl
	4.083	2,3-Dichlor-Phenyl	Ethyl
	4.084	2,3-Dichlor-Phenyl	CN
	4.085	2,3-Dichlor-Phenyl	Fluormethyl
50	4.086	2,3-Dichlor-Phenyl	Methylcarbonyl
	4.087	2,3-Dichlor-Phenyl	Hydroxymethyl
	4.088	2,3-Dichlor-Phenyl	Ethynyl
55	4.089	2-Brom-3-chlor-Phenyl	Methyl
	4.090	2-Methyl-3-chlor-Phenyl	Methyl
	4.091	2-Methyl-3-chlor-Phenyl	Ethyl
	4.092	2-Methyl-3-chlor-Phenyl	CN

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.093	2-Methyl-3-chlor-Phenyl	Fluormethyl
	4.094	2-Methyl-3-chlor-Phenyl	Methylcarbonyl
	4.095	2-Methyl-3-chlor-Phenyl	Hydroxymethyl
	4.096	2-Methyl-3-chlor-Phenyl	Ethynyl
10	4.097	2-Ethyl-3-chlor-Phenyl	Methyl
	4.098	2-Cyclopropyl-3-chlor-Phenyl	Methyl
	4.099	2-Cyano-3-chlor-Phenyl	Methyl
15	4.100	2-Trifluormethyl-2-chlor-Phenyl	Methyl
	4.101	2-Methoxy-3-chlor-Phenyl	Methyl
	4.102	2-Ethoxy-3-chlor-Phenyl	Methyl
	4.103	2-Trifluormethoxy-3-chlor-Phenyl	Methyl
20	4.104	2-Nitro-3-chlor-Phenyl	Methyl
	4.105	2-Fluor-3-brom-Phenyl	Methyl
	4.106	2-Chlor-3-brom-Phenyl	Methyl
25	4.107	2,3-Dibrom-Phenyl	Methyl
	4.108	2-Methyl-3-brom-Phenyl	Methyl
	4.109	2-Ethyl-3-brom-Phenyl	Methyl
	4.110	2-Cyclopropyl-3-brom-Phenyl	Methyl
30	4.111	2-Cyano-3-brom-Phenyl	Methyl
	4.112	2-Trifluormethyl-3-brom-Phenyl	Methyl
	4.113	2-Methoxy-3-Phenyl	Methyl
35	4.114	2-Trifluormethoxy-3-brom-Phenyl	Methyl
	4.115	2-Nitro-3-brom-Phenyl	Methyl
	4.116	2-Fluor-3-iod-Phenyl	Methyl
	4.117	2-Chlor-3-iod-Phenyl	Methyl
40	4.118	2-Brom-3-iod-Phenyl	Methyl
	4.119	2-Methyl-3-iod-Phenyl	Methyl
	4.120	2-Ethyl-3-iod-Phenyl	Methyl
45	4.121	2-Cyclopropyl-3-iod-Phenyl	Methyl
	4.122	2-Cyano-3-iod-Phenyl	Methyl
	4.123	2-Trifluormethyl-3-iod-Phenyl	Methyl
	4.124	2-Methoxy-3-iod-Phenyl	Methyl
50	4.125	2-Trifluormethoxy-3-iod-Phenyl	Methyl
	4.126	2-Nitro-3-iod-Phenyl	Methyl
	4.127	2-Fluor-3-methyl-Phenyl	Methyl
55	4.128	2-Fluor-3-methyl-Phenyl	Ethyl
	4.129	2-Fluor-3-methyl-Phenyl	CN
	4.130	2-Fluor-3-methyl-Phenyl	Fluormethyl
	4.131	2-Fluor-3-methyl-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.132	2-Fluor-3-methyl-Phenyl	Ethynyl
	4.133	2-Chlor-3-methyl-Phenyl	Methyl
	4.134	2-Chlor-3-methyl-Phenyl	Ethyl
	4.135	2-Chlor-3-methyl-Phenyl	CN
10	4.136	2-Chlor-3-methyl-Phenyl	Fluormethyl
	4.137	2-Chlor-3-methyl-Phenyl	Methylcarbonyl
	4.138	2-Chlor-3-methyl-Phenyl	Hydroxymethyl
15	4.139	2-Chlor-3-methyl-Phenyl	Ethynyl
	4.140	2-Brom-3-methyl-Phenyl	Methyl
	4.141	2,3-Dimethyl-Phenyl	Methyl
	4.142	2-Ethyl-3-methyl-Phenyl	Methyl
20	4.143	2-Cyclopropyl-3-methyl-Phenyl	Methyl
	4.144	2-Cyano-3-methyl-Phenyl	Methyl
	4.145	2-Trifluormethyl-3-methyl-Phenyl	Methyl
25	4.146	2-Methoxy-3-methyl-Phenyl	Methyl
	4.147	2-Trifluormethoxy-3-methyl-Phenyl	Methyl
	4.148	2-Nitro-3-methyl-Phenyl	Methyl
	4.149	2-Fluor-3-ethyl-Phenyl	Methyl
30	4.150	2-Chlor-3-ethyl-Phenyl	Methyl
	4.151	2-Brom-3-ethyl-Phenyl	Methyl
	4.152	2-Methyl-3-ethyl-Phenyl	Methyl
35	4.153	2,3-Diethyl-Phenyl	Methyl
	4.154	2-Cyclopropyl-3-ethyl-Phenyl	Methyl
	4.155	2-Cyano-3-ethyl-Phenyl	Methyl
	4.156	2-Trifluormethyl-3-ethyl-Phenyl	Methyl
40	4.157	2-Methoxy-3-ethyl-Phenyl	Methyl
	4.158	2-Trifluormethoxy-3-ethyl-Phenyl	Methyl
	4.159	2-Nitro-3-ethyl-Phenyl	Methyl
45	4.160	2-Fluor-3-propyl-Phenyl	Methyl
	4.161	2-Chlor-3-propyl-Phenyl	Methyl
	4.162	2-Brom-3-propyl-Phenyl	Methyl
	4.163	2-Methyl-3-propyl-Phenyl	Methyl
50	4.164	2-Methyl-3-propyl-Phenyl	Methyl
	4.165	2-Cyclopropyl-3-propyl-Phenyl	Methyl
	4.166	2-Cyano-3-propyl-Phenyl	Methyl
55	4.167	2-Trifluormethyl-3-propyl-Phenyl	Methyl
	4.168	2-Methoxy-3-propyl-Phenyl	Methyl
	4.169	2-Trifluormethoxy-3-propyl-Phenyl	Methyl
	4.170	2-Nitro-3-propyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.171	2-Fluor-3-isopropyl-Phenyl	Methyl
	4.172	2-Chlor-3-isopropyl-Phenyl	Methyl
	4.173	2-Brom-3-isopropyl-Phenyl	Methyl
	4.174	2-Methyl-3-isopropyl-Phenyl	Methyl
10	4.175	2-Cyclopropyl-3-isopropyl-Phenyl	Methyl
	4.176	2-Cyano-3-isopropyl-Phenyl	Methyl
	4.177	2-Trifluormethyl-3-isopropyl-Phenyl	Methyl
15	4.178	2-Methoxy-3-isopropyl-Phenyl	Methyl
	4.179	2-Trifluormethoxy-3-isopropyl-Phenyl	Methyl
	4.180	2-Nitro-3-isopropyl-Phenyl	Methyl
	4.181	2-Fluor-3-tert.butyl-Phenyl	Methyl
20	4.182	2-Fluor-3-tert.butyl-Phenyl	Ethyl
	4.183	2-Fluor-3-tert.butyl-Phenyl	CN
	4.184	2-Fluor-3-tert.butyl-Phenyl	Fluormethyl
25	4.185	2-Fluor-3-tert.butyl-Phenyl	Methylcarbonyl
	4.186	2-Fluor-3-tert.butyl-Phenyl	Hydroxymethyl
	4.187	2-Fluor-3-tert.butyl-Phenyl	Ethynyl
	4.188	2-Chlor-3-tert.butyl-Phenyl	Methyl
30	4.189	2-Brom-3-tert.butyl-Phenyl	Methyl
	4.190	2-Methyl-3-tert.butyl-Phenyl	Methyl
	4.191	2-Cyclopropyl-3-tert.butyl-Phenyl	Methyl
35	4.192	2-Cyano-3-tert.butyl-Phenyl	Methyl
	4.193	2-Trifluormethyl-3-tert.butyl-Phenyl	Methyl
	4.194	2-Methoxy-3-tert.butyl-Phenyl	Methyl
	4.195	2-Trifluormethoxy-3-tert.butyl-Phenyl	Methyl
40	4.196	2-Nitro-3-tert.butyl-Phenyl	Methyl
	4.197	2-Fluor-3-cyclopropyl-Phenyl	Methyl
	4.198	2-Chlor-3-cyclopropyl-Phenyl	Methyl
45	4.199	2-Brom-3-cyclopropyl-Phenyl	Methyl
	4.200	2-Methyl-3-cyclopropyl-Phenyl	Methyl
	4.201	2-Cyclopropyl-3-cyclopropyl-Phenyl	Methyl
	4.202	2-Cyano-3-cyclopropyl-Phenyl	Methyl
50	4.203	2-Trifluormethyl-3-cyclopropyl-Phenyl	Methyl
	4.204	2-Methoxy-3-cyclopropyl-Phenyl	Methyl
	4.205	2-Ethoxy-3-cyclopropyl-Phenyl	Methyl
55	4.206	2-Trifluormethoxy-3-cyclopropyl-Phenyl	Methyl
	4.207	2-Fluor-3-methoxycarbonyl-Phenyl	Methyl
	4.208	2-Chlor-3-methoxycarbonyl-Phenyl	Methyl
	4.209	2-Brom-3-methoxycarbonyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.210	2-Methyl-3-methoxycarbonyl-Phenyl	Methyl
	4.211	2-Methyl-3-methoxycarbonyl-Phenyl	Ethyl
	4.212	2-Methyl-3-methoxycarbonyl-Phenyl	CN
	4.213	2-Methyl-3-methoxycarbonyl-Phenyl	Vinyl
10	4.214	2-Methyl-3-methoxycarbonyl-Phenyl	Fluormethyl
	4.215	2-Methyl-3-methoxycarbonyl-Phenyl	Methylcarbonyl
	4.216	2-Methyl-3-methoxycarbonyl-Phenyl	Hydroxymethyl
15	4.217	2-Methyl-3-methoxycarbonyl-Phenyl	Ethynyl
	4.218	2-Cyclopropyl-3-methoxycarbonyl-Phenyl	Methyl
	4.219	2-Cyano-3-methoxycarbonyl-Phenyl	Methyl
	4.220	2-Trifluormethyl-3-methoxycarbonyl-Phenyl	Methyl
20	4.221	2-Methoxy-3-methoxycarbonyl -Phenyl	Methyl
	4.222	2-Ethoxy-3-methoxycarbonyl-Phenyl	Methyl
	4.223	2-Trifluormethoxy-3-methoxycarbonyl-Phenyl	Methyl
25	4.224	2-Nitro-3-methoxycarbonyl-Phenyl	Methyl
	4.225	2-Fluor-3-cyano-Phenyl	Methyl
	4.226	2-Fluor-3-cyano-Phenyl	Ethyl
30	4.227	2-Fluor-3-cyano-Phenyl	CN
	4.228	2-Fluor-3-cyano-Phenyl	Vinyl
	4.229	2-Fluor-3-cyano-Phenyl	Fluormethyl
	4.230	2-Fluor-3-cyano-Phenyl	Methylcarbonyl
35	4.231	2-Fluor-3-cyano-Phenyl	Hydroxymethyl
	4.232	2-Fluor-3-cyano-Phenyl	Ethynyl
	4.233	2-Chlor-3-cyano-Phenyl	Methyl
40	4.234	2-Chlor-3-cyano-Phenyl	Ethyl
	4.235	2-Chlor-3-cyano-Phenyl	CN
	4.236	2-Chlor-3-cyano-Phenyl	Vinyl
	4.237	2-Chlor-3-cyano-Phenyl	Fluormethyl
45	4.238	2-Chlor-3-cyano-Phenyl	Methylcarbonyl
	4.239	2-Chlor-3-cyano-Phenyl	Hydroxymethyl
	4.240	2-Chlor-3-cyano-Phenyl	Ethynyl
50	4.241	2-Brom-3-cyano-Phenyl	Methyl
	4.242	2-Methyl-3-cyano-Phenyl	Methyl
	4.243	2-Ethyl-3-cyano-Phenyl	Methyl
55	4.244	2-Cyclopropyl-3-cyano-Phenyl	Methyl
	4.245	2-Cyano-3-cyano-Phenyl	Methyl
	4.246	2-Trifluormethyl-3-cyano-Phenyl	Methyl
	4.247	2-Methoxy-3-cyano-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.248	2-Trifluormethoxy-3-cyano-Phenyl	Methyl	
	4.249	2-Nitro-3-cyano-Phenyl	Methyl	
	4.250	2-Fluor-3-methoxy-Phenyl	Methyl	
	4.251	2-Chlor-3-methoxy-Phenyl	Methyl	
10	4.252	2-Brom-3-methoxy-Phenyl	Methyl	
	4.253	2-Methyl-3-methoxy-Phenyl	Methyl	
	4.254	2-Cyclopropyl-3-methoxy-Phenyl	Methyl	
15	4.255	2-Cyano-3-methoxy-Phenyl	Methyl	
	4.256	2-Trifluormethyl-3-methoxy-Phenyl	Methyl	
	4.257	2,3-Dimethoxy-Phenyl	Methyl	
	4.258	2-Ethoxy-3-methoxy-Phenyl	Methyl	
20	4.259	2-Trifluormethoxy-3-methoxy-Phenyl	Methyl	
	4.260	2-Nitro-3-methoxy-Phenyl	Methyl	
	4.261	2-Fluor-3-ethoxy-Phenyl	Methyl	
25	4.262	2-Chlor-3-ethoxy-Phenyl	Methyl	
	4.263	2-Brom-3-ethoxy-Phenyl	Methyl	
	4.264	2-Methyl-3-ethoxy-Phenyl	Methyl	
	4.265	2-Cyclopropyl-3-ethoxy-Phenyl	Methyl	
30	4.266	2-Cyano-3-ethoxy-Phenyl	Methyl	
	4.267	2-Trifluormethyl-3-ethoxy-Phenyl	Methyl	
	4.268	2-Methoxy-3-ethoxy-Phenyl	Methyl	
35	4.269	2,3-Diethoxy-Phenyl	Methyl	
	4.270	2-Trifluormethoxy-3-ethoxy-Phenyl	Methyl	
	4.271	2-Nitro-3-ethoxy-Phenyl	Methyl	
	4.272	2-Fluor-3-isopropoxy-Phenyl	Methyl	
40	4.273	2-Chlor-3-isopropoxy-Phenyl	Methyl	
	4.274	2-Brom-3-isopropoxy-Phenyl	Methyl	
	4.275	2-Methyl-3-isopropoxy-Phenyl	Methyl	
45	4.276	2-Cyclopropyl-3-isopropoxy-Phenyl	Methyl	
	4.277	2-Cyano-3-isopropoxy-Phenyl	Methyl	
	4.278	2-Trifluormethyl-3-isopropoxy-Phenyl	Methyl	
	4.279	2-Methoxy-3-isopropoxy-Phenyl	Methyl	
50	4.280	2-Trifluormethoxy-3-isopropoxy-Phenyl	Methyl	
	4.281	2-Nitro-3-isopropoxy-Phenyl	Methyl	
	4.282	2-Fluor-3-trifluormethoxy-Phenyl	Methyl	
55	4.283	2-Chlor-3-trifluormethoxy-Phenyl	Methyl	
	4.284	2-Brom-3-trifluormethoxy-Phenyl	Methyl	
	4.285	2-Methyl-3-trifluormethoxy-Phenyl	Methyl	
	4.286	2-Cyclopropyl-3-trifluormethoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.287	2-Cyano-3-trifluormethoxy-Phenyl	Methyl	
	4.288	2-Trifluormethyl-3-trifluormethoxy-Phenyl	Methyl	
	4.289	2-Methoxy-3-trifluormethoxy-Phenyl	Methyl	
	4.290	2,3-Bis(trifluormethoxy)-Phenyl	Methyl	
10	4.291	2-Nitro-3-trifluormethoxy-Phenyl	Methyl	
	4.292	2-Fluor-3-difluormethoxy-Phenyl	Methyl	
	4.293	2-Chlor-3-difluormethoxy-Phenyl	Methyl	
15	4.294	2-Brom-3-difluormethoxy-Phenyl	Methyl	
	4.295	2-Methyl-3-difluormethoxy-Phenyl	Methyl	
	4.296	2-Cyclopropyl-3-difluormethoxy-Phenyl	Methyl	
	4.297	2-Cyano-3-difluormethoxy-Phenyl	Methyl	
20	4.298	2-Trifluormethyl-3-difluormethoxy-Phenyl	Methyl	
	4.299	2-Methoxy-3-difluormethoxy-Phenyl	Methyl	
	4.300	2-Ethoxy-3-difluormethoxy-Phenyl	Methyl	
25	4.301	2-Nitro-3-difluormethoxy-Phenyl	Methyl	
	4.302	2-Fluor-3-nitro-Phenyl	Methyl	
	4.303	2-Chlor-3-nitro-Phenyl	Methyl	
	4.304	2-Brom-3-nitro-Phenyl	Methyl	
30	4.305	2-Methyl-3-nitro-Phenyl	Methyl	
	4.306	2-Cyclopropyl-3-nitro-Phenyl	Methyl	
	4.307	2-Cyano-3-nitro-Phenyl	Methyl	
35	4.308	2-Trifluormethyl-3-nitro-Phenyl	Methyl	
	4.309	2-Methoxy-3-nitro-Phenyl	Methyl	
	4.310	2-Ethoxy-3-nitro-Phenyl	Methyl	
	4.311	2-Trifluormethoxy-3-nitro-Phenyl	Methyl	
40	4.312	2-Fluor-3-methylsulfanyl-Phenyl	Methyl	
	4.313	2-Chlor-3-methylsulfanyl-Phenyl	Methyl	
	4.314	2-Brom-3-methylsulfanyl-Phenyl	Methyl	
45	4.315	2-Methyl-3-methylsulfanyl-Phenyl	Methyl	
	4.316	2-Ethyl-3-methylsulfanyl-Phenyl	Methyl	
	4.317	2-Cyclopropyl-3-methylsulfanyl-Phenyl	Methyl	
	4.318	2-Cyano-3-methylsulfanyl-Phenyl	Methyl	
50	4.319	2-Trifluormethyl-3-methylsulfanyl-Phenyl	Methyl	
	4.320	2-Methoxy-3-methylsulfanyl-Phenyl	Methyl	
	4.321	2-Ethoxy-3-methylsulfanyl-Phenyl	Methyl	
55	4.322	2-Trifluormethoxy-3-methylsulfanyl-Phenyl	Methyl	
	4.323	2-Nitro-3-methylsulfanyl-Phenyl	Methyl	
	4.324	3,5-Difluor-Phenyl	Methyl	[CDCl ₃] 1.61 (s, 3H); 3.05 (d, 1H); 3.68 (d, 1H); 6.88 (m, 1H); 7.15 (m, 2H); 9.65 (s, 1H).

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.325	3,5-Difluor-Phenyl	Ethyl	
	4.326	3,5-Difluor-Phenyl	CN	
	4.327	3,5-Difluor-Phenyl	Vinyl	
	4.328	3,5-Difluor-Phenyl	Fluormethyl	
10	4.329	3,5-Difluor-Phenyl	Methylcarbonyl	
	4.330	3,5-Difluor-Phenyl	Hydroxymethyl	
	4.331	3,5-Difluor-Phenyl	Ethynyl	
15	4.332	3-Chlor-5-fluor-Phenyl	Methyl	
	4.333	3-Chlor-5-fluor-Phenyl	Ethyl	
	4.334	3-Chlor-5-fluor-Phenyl	CN	
	4.335	3-Chlor-5-fluor-Phenyl	Vinyl	
20	4.336	3-Chlor-5-fluor-Phenyl	Fluormethyl	
	4.337	3-Chlor-5-fluor-Phenyl	Methylcarbonyl	
	4.338	3-Chlor-5-fluor-Phenyl	Hydroxymethyl	
25	4.339	3-Chlor-5-fluor-Phenyl	Ethynyl	
	4.340	3-Brom-5-fluor-Phenyl	Methyl	
	4.341	3-Iod-5-fluor-Phenyl	Methyl	
	4.342	3-Methyl-5-fluor-Phenyl	Methyl	
30	4.343	3-Methyl-5-fluor-Phenyl	Ethyl	
	4.344	3-Methyl-5-fluor-Phenyl	CN	
	4.345	3-Methyl-5-fluor-Phenyl	Vinyl	
35	4.346	3-Methyl-5-fluor-Phenyl	Fluormethyl	
	4.347	3-Methyl-5-fluor-Phenyl	Methylcarbonyl	
	4.348	3-Methyl-5-fluor-Phenyl	Hydroxymethyl	
	4.349	3-Methyl-5-fluor-Phenyl	Ethynyl	
40	4.350	3-Ethyl-5-fluor-Phenyl	Methyl	
	4.351	3-Propyl-5-fluor-Phenyl	Methyl	
	4.352	3-iPropyl-5-fluor-Phenyl	Methyl	
45	4.353	3-nButyl-5-fluor-Phenyl	Methyl	
	4.354	3-isoButyl-5-fluor-Phenyl	Methyl	
	4.355	3-tert. Butyl-5-fluor-Phenyl	Methyl	
	4.356	3-tert. Butyl-5-fluor-Phenyl	Ethyl	
50	4.357	3-tert. Butyl-5-fluor-Phenyl	CN	
	4.358	3-tert. Butyl-5-fluor-Phenyl	Vinyl	
	4.359	3-tert. Butyl-5-fluor-Phenyl	Fluormethyl	
55	4.360	3-tert. Butyl-5-fluor-Phenyl	Methylcarbonyl	
	4.361	3-tert. Butyl-5-fluor-Phenyl	Hydroxymethyl	
	4.362	3-tert. Butyl-5-fluor-Phenyl	Ethynyl	
	4.363	3-Cyclopropyl-5-fluor-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.364	3-Cyano-5-fluor-Phenyl	Methyl
	4.365	3-Cyano-5-fluor-Phenyl	Ethyl
	4.366	3-Cyano-5-fluor-Phenyl	CN
	4.367	3-Cyano-5-fluor-Phenyl	Vinyl
10	4.368	3-Cyano-5-fluor-Phenyl	Fluormethyl
	4.369	3-Cyano-5-fluor-Phenyl	Methylcarbonyl
	4.370	3-Cyano-5-fluor-Phenyl	Hydroxymethyl
15	4.371	3-Cyano-5-fluor-Phenyl	Ethynyl
	4.372	3-Trifluormethyl-5-fluor-Phenyl	Methyl
	4.373	3-(Methoxycarbonyl)-5-fluor-Phenyl	Methyl
	4.374	3-Methoxy-5-fluor-Phenyl	Methyl
20	4.375	3-Methoxy-5-fluor-Phenyl	Ethyl
	4.376	3-Methoxy-5-fluor-Phenyl	CN
	4.377	3-Methoxy-5-fluor-Phenyl	Vinyl
25	4.378	3-Methoxy-5-fluor-Phenyl	Fluormethyl
	4.379	3-Methoxy-5-fluor-Phenyl	Methylcarbonyl
	4.380	3-Methoxy-5-fluor-Phenyl	Hydroxymethyl
	4.381	3-Methoxy-5-fluor-Phenyl	Ethynyl
30	4.382	3-Ethoxy-5-fluor-Phenyl	Methyl
	4.383	3-nPropyoxo-5-fluor-Phenyl	Methyl
	4.384	3-isoPropoxy-5-fluor-Phenyl	Methyl
35	4.385	3-nButoxy-5-fluor-Phenyl	Methyl
	4.386	3-isoButoxy-5-fluor-Phenyl	Methyl
	4.387	3-Difluormethoxy-5-fluor-Phenyl	Methyl
	4.388	3-Trifluormethoxy-5-fluor-Phenyl	Methyl
40	4.389	3-Nitro-5-fluor-Phenyl	Methyl
	4.390	3-Acetoxy-5-fluor-Phenyl	Methyl
	4.391	3-Methylsulfanyl-5-fluor-Phenyl	Methyl
45	4.392	3,5-Dichlor-Phenyl	Methyl
	4.393	3,5-Dichlor-Phenyl	Ethyl
	4.394	3,5-Dichlor-Phenyl	CN
	4.395	3,5-Dichlor-Phenyl	Vinyl
50	4.396	3,5-Dichlor-Phenyl	Fluormethyl
	4.397	3,5-Dichlor-Phenyl	Methylcarbonyl
	4.398	3,5-Dichlor-Phenyl	Hydroxymethyl
55	4.399	3,5-Dichlor-Phenyl	Ethynyl
	4.400	3-Brom-5-chlor-Phenyl	Methyl
	4.401	3-Iod-5-chlor-Phenyl	Methyl
	4.402	3-Methyl-5-chlor-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.403	3-Methyl-5-chlor-Phenyl	Ethyl
	4.404	3-Methyl-5-chlor-Phenyl	CN
	4.405	3-Methyl-5-chlor-Phenyl	Vinyl
	4.406	3-Methyl-5-chlor-Phenyl	Fluormethyl
10	4.407	-Methyl-5-chlor-Phenyl	Methylcarbonyl
	4.408	3-Methyl-5-chlor-Phenyl	Hydroxymethyl
	4.409	3-Methyl-5-chlor-Phenyl	Ethynyl
15	4.410	3-Ethyl-5-chlor-Phenyl	Methyl
	4.411	3-Propyl-5-chlor-Phenyl	Methyl
	4.412	3-isoPropyl-5-chlor-Phenyl	Methyl
	4.413	3-isoButyl-5-chlor-Phenyl	Methyl
20	4.414	3-tert. Butyl-5-chlor-Phenyl	Methyl
	4.415	3-Cyclopropyl-5-chlor-Phenyl	Methyl
	4.416	3-Cyano-5-chlor-Phenyl	Methyl
25	4.417	3-Cyano-5-chlor-Phenyl	Ethyl
	4.418	3-Cyano-5-chlor-Phenyl	CN
	4.419	3-Cyano-5-chlor-Phenyl	Vinyl
	4.420	3-Cyano-5-chlor-Phenyl	Fluormethyl
30	4.421	3-Cyano-5-chlor-Phenyl	Methylcarbonyl
	4.422	3-Cyano-5-chlor-Phenyl	Hydroxymethyl
	4.423	3-Cyano-5-chlor-Phenyl	Ethynyl
35	4.424	3-Trifluormethyl-5-chlor-Phenyl	Methyl
	4.425	3-Trifluormethyl-5-chlor-Phenyl	Ethyl
	4.426	3-Trifluormethyl-5-chlor-Phenyl	CN
	4.427	3-Trifluormethyl-5-chlor-Phenyl	Vinyl
40	4.428	3-Trifluormethyl-5-chlor-Phenyl	Fluormethyl
	4.429	3-Trifluormethyl-5-chlor-Phenyl	Methylcarbonyl
	4.430	3-Trifluormethyl-5-chlor-Phenyl	Hydroxymethyl
45	4.431	3-Trifluormethyl-5-chlor-Phenyl	Ethynyl
	4.432	3-(Methoxycarbonyl)-5-chlor-Phenyl	Methyl
	4.433	3-Methoxy-5-chlor-Phenyl	Methyl
	4.434	3-Methoxy-5-chlor-Phenyl	Ethyl
50	4.435	3-Methoxy-5-chlor-Phenyl	CN
	4.436	3-Methoxy-5-chlor-Phenyl	Vinyl
	4.437	3-Methoxy-5-chlor-Phenyl	Fluormethyl
55	4.438	3-Methoxy-5-chlor-Phenyl	Methylcarbonyl
	4.439	3-Methoxy-5-chlor-Phenyl	Hydroxymethyl
	4.440	3-Methoxy-5-chlor-Phenyl	Ethynyl
	4.441	3-Ethoxy-5-chlor-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.442	3-nPropoxy-5-chlor-Phenyl	Methyl
	4.443	3-isoPropoxy-5-chlor-Phenyl	Methyl
	4.444	3-nButoxy-5-chlor-Phenyl	Methyl
	4.445	3-isoButoxy-5-chlor-Phenyl	Methyl
10	4.446	3-Difluormethoxy-5-chlor-Phenyl	Methyl
	4.447	3-Trifluormethoxy-5-chlor-Phenyl	Methyl
	4.448	3-Trifluormethoxy-5-chlor-Phenyl	Ethyl
15	4.449	3-Trifluormethoxy-5-chlor-Phenyl	CN
	4.450	3-Trifluormethoxy-5-chlor-Phenyl	Vinyl
	4.451	3-Trifluormethoxy-5-chlor-Phenyl	Fluormethyl
	4.452	3-Trifluormethoxy-5-chlor-Phenyl	Methylcarbonyl
20	4.453	3-Trifluormethoxy-5-chlor-Phenyl	Hydroxymethyl
	4.454	3-Trifluormethoxy-5-chlor-Phenyl	Ethynyl
	4.455	3-Nitro-5-chlor-Phenyl	Methyl
25	4.456	3-Acetoxy-5-chlor-Phenyl	Methyl
	4.457	3-Methylsulfanyl-5-chlor-Phenyl	Methyl
	4.458	3,5-Dibrom-Phenyl-Phenyl	Methyl
	4.459	3-Iod-5-brom-Phenyl	Methyl
30	4.460	3-Methyl-5-brom-Phenyl	Methyl
	4.461	3-Ethyl-5-brom-Phenyl	Methyl
	4.462	3-Propyl-5-brom-Phenyl	Methyl
35	4.463	3-isoPropyl-5-brom-Phenyl	Methyl
	4.464	3-isoButyl-5-brom-Phenyl	Methyl
	4.465	3-tert. Butyl-5-brom-Phenyl	Methyl
	4.466	3-Cyclopropyl-5-brom-Phenyl	Methyl
40	4.467	3-Cyano-5-brom-Phenyl	Methyl
	4.468	3-Trifluormethyl-5-brom-Phenyl	Methyl
	4.469	3-(Methoxycarbonyl)-5-brom-Phenyl	Methyl
45	4.470	3-Methoxy-5-brom-Phenyl	Methyl
	4.471	3-Ethoxy-5-brom-Phenyl	Methyl
	4.472	3-nPropoxy-5-brom-Phenyl	Methyl
	4.473	3-isoPropoxy-5-brom-Phenyl	Methyl
50	4.474	3-nButoxy-5-brom-Phenyl	Methyl
	4.475	3-isoButoxy-5-brom-Phenyl	Methyl
	4.476	3-tert. Butoxy-5-brom-Phenyl	Methyl
55	4.477	3-Difluormethoxy-5-brom-Phenyl	Methyl
	4.478	3-Trifluormethoxy-5-brom-Phenyl	Methyl
	4.479	3-Nitro-5-brom-Phenyl	Methyl
	4.480	3-Acetoxy-5-brom-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.481	3-Methylsulfanyl-5-brom-Phenyl	Methyl
	4.482	3,5-Diod-Phenyl	Methyl
	4.483	3-Methyl-5-iod-Phenyl	Methyl
	4.484	3-Ethyl-5-iod-Phenyl	Methyl
10	4.485	3-Propyl-5-iod-Phenyl	Methyl
	4.486	3-isoPropyl-5-iod-Phenyl	Methyl
	4.487	3-nButyl-5-iod-Phenyl	Methyl
15	4.488	3-isoButyl-5-iod-Phenyl	Methyl
	4.489	3-tert.Butyl-5-iod-Phenyl	Methyl
	4.490	3-Cyclopropyl-5-iod-Phenyl	Methyl
	4.491	3-Cyano-5-iod-Phenyl	Methyl
20	4.492	3-Trifluormethyl-5-iod-Phenyl	Methyl
	4.493	3-(Methoxycarbonyl)-5-iod-Phenyl	Methyl
	4.494	3-Methoxy-5-iod-Phenyl	Methyl
25	4.495	3-Ethoxy-5-iod-Phenyl	Methyl
	4.496	3-nPropyloxy-5-iod-Phenyl	Methyl
	4.497	3-isoPropoxy-5-iod-Phenyl	Methyl
	4.498	3-nButoxy-5-iod-Phenyl	Methyl
30	4.499	3-isoButoxy-5-iod-Phenyl	Methyl
	4.500	3-Difluormethoxy-5-iod-Phenyl	Methyl
	4.501	3-Trifluormethoxy-5-iod-Phenyl	Methyl
35	4.502	3-Nitro-5-iod-Phenyl	Methyl
	4.503	3-Acetoxy-5-iod-Phenyl	Methyl
	4.504	3-Methylsulfanyl-5-iod-Phenyl	Methyl
	4.505	3,5-Dimethyl-Phenyl	Methyl
40	4.506	3-Ethyl-5-methyl-Phenyl	Methyl
	4.507	3-Propyl-5-methyl-Phenyl	Methyl
	4.508	3-isoPropyl-5-methyl-Phenyl	Methyl
45	4.509	3-nButyl-5-methyl-Phenyl	Methyl
	4.510	3-isoButyl-5-methyl-Phenyl	Methyl
	4.511	3-tert.Butyl-5-methyl-Phenyl	Methyl
	4.512	3-Cyclopropyl-5-methyl-Phenyl	Methyl
50	4.513	3-Cyano-5-methyl-Phenyl	Methyl
	4.514	3-Trifluormethyl-5-methyl-Phenyl	Methyl
	4.515	3-(Methoxycarbonyl)-5-methyl-Phenyl	Methyl
55	4.516	3-Methoxy-5-methyl-Phenyl	Methyl
	4.517	3-Ethoxy-5-methyl-Phenyl	Methyl
	4.518	3-nPropyloxy-5-methyl-Phenyl	Methyl
	4.519	3-nButoxy-5-methyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.520	3-isoButoxy-5-methyl-Phenyl	Methyl	
	4.521	3-Difluormethoxy-5-methyl-Phenyl	Methyl	
	4.522	3-Trifluormethoxy-5-methyl-Phenyl	Methyl	
	4.523	3-Nitro-5-methyl-Phenyl	Methyl	
10	4.524	3-Acetoxy-5-methyl-Phenyl	Methyl	
	4.525	3-Methylsulfanyl-5-methyl-Phenyl	Methyl	
	4.526	3,5-Diethyl-Phenyl	Methyl	
15	4.527	3-Propyl-5-ethyl-Phenyl	Methyl	
	4.528	3-isoPropyl-5-ethyl-Phenyl	Methyl	
	4.529	3-nButyl-5-ethyl-Phenyl	Methyl	
	4.530	3-isoButyl-5-ethyl-Phenyl	Methyl	
20	4.531	3-tert. Butyl-5-ethyl-Phenyl	Methyl	
	4.532	3-Cyclopropyl-5-ethyl-Phenyl	Methyl	
	4.533	3-Cyano-5-ethyl-Phenyl	Methyl	
25	4.534	3-Trifluormethyl-5-ethyl-Phenyl	Methyl	
	4.535	3-(Methoxycarbonyl)-5-ethyl-Phenyl	Methyl	
	4.536	3-Methoxy-5-ethyl-Phenyl	Methyl	
	4.537	3-Ethoxy-5-ethyl-Phenyl	Methyl	
30	4.538	3-nPropyloxy-5-ethyl-Phenyl	Methyl	
	4.539	3-nButoxy-5-ethyl-Phenyl	Methyl	
	4.540	3-isoButoxy-5-ethyl-Phenyl	Methyl	
35	4.541	3-Difluormethoxy-5-ethyl-Phenyl	Methyl	
	4.542	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	
	4.543	3-Nitro-5-ethyl-Phenyl	Methyl	
	4.544	3-Acetoxy-5-ethyl-Phenyl	Methyl	
40	4.545	3-Methylsulfanyl-5-ethyl-Phenyl	Methyl	
	4.546	3,5-Dipropyl-Phenyl	Methyl	
	4.547	3-isoPropyl-5-propyl-Phenyl	Methyl	
45	4.548	3-nButyl-5-propyl-Phenyl	Methyl	
	4.549	3-isoButyl-5-propyl-Phenyl	Methyl	
	4.550	3-tert. Butyl-5-propyl-Phenyl	Methyl	
	4.551	3-Cyclopropyl-5-propyl-Phenyl	Methyl	
50	4.552	3-Cyano-5-propyl-Phenyl	Methyl	
	4.553	3-Trifluormethyl-5-propyl-Phenyl	Methyl	
	4.554	3-(Methoxycarbonyl)-5-propyl-Phenyl	Methyl	
55	4.555	3-Methoxy-5-propyl-Phenyl	Methyl	
	4.556	3-Ethoxy-5-propyl-Phenyl	Methyl	
	4.557	3-nPropyloxy-5-propyl-Phenyl	Methyl	
	4.558	3-nButoxy-5-propyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.559	3-isoButoxy-5-propyl-Phenyl	Methyl	
	4.560	3-tert.Butoxy-5-propyl-Phenyl	Methyl	
	4.561	3-Difluormethoxy-5-propyl-Phenyl	Methyl	
	4.562	3-Trifluormethoxy-5-ethyl-Phenyl	Methyl	
10	4.563	3-Nitro-5-propyl-Phenyl	Methyl	
	4.564	3-Acetoxy-5-propyl-Phenyl	Methyl	
	4.565	3-Methylsulfanyl-5-propyl-Phenyl	Methyl	
15	4.566	3,5-Diisopropyl-Phenyl	Methyl	
	4.567	3-nButyl-5-isopropyl-Phenyl	Methyl	
	4.568	3-isoButyl-5-isopropyl-Phenyl	Methyl	
	4.569	3-tert.Butyl-5-isopropyl-Phenyl	Methyl	
20	4.570	3-Cyclopropyl-5-isopropyl-Phenyl	Methyl	
	4.571	3-Cyano-5-isopropyl-Phenyl	Methyl	
	4.572	3-Trifluormethyl-5-isopropyl-Phenyl	Methyl	
25	4.573	3-(Methoxycarbonyl)-5-isopropyl-Phenyl	Methyl	
	4.574	3-Methoxy-5-isopropyl-Phenyl	Methyl	
	4.575	3-Ethoxy-5-isopropyl-Phenyl	Methyl	
	4.576	3-nPropyloxy-5-isopropyl-Phenyl	Methyl	
30	4.577	3-nButoxy-5-isopropyl-Phenyl	Methyl	
	4.578	3-isoButoxy-5-isopropyl-Phenyl	Methyl	
	4.579	3-tert.Butoxy-5-isopropyl-Phenyl	Methyl	
35	4.580	3-Difluormethoxy-5-isopropyl-Phenyl	Methyl	
	4.581	3-Trifluormethoxy-5-isopropyl-Phenyl	Methyl	
	4.582	3-Nitro-5-isopropyl-Phenyl	Methyl	
	4.583	3-Acetoxy-5-isopropyl-Phenyl	Methyl	
40	4.584	3-Methylsulfanyl-5-isopropyl-Phenyl	Methyl	
	4.585	3,5-Diisobutyl-Phenyl	Methyl	
	4.586	3-tert.Butyl-5-isobutyl-Phenyl	Methyl	
45	4.587	3-Cyclopropyl-5-isobutyl-Phenyl	Methyl	
	4.588	3-Cyano-5-isobutyl-Phenyl	Methyl	
	4.589	3-Trifluormethyl-5-isobutyl-Phenyl	Methyl	
	4.590	3-(Methoxycarbonyl)-5-isobutyl-Phenyl	Methyl	
50	4.591	3-Methoxy-5-isobutyl-Phenyl	Methyl	
	4.592	3-Ethoxy-5-isobutyl-Phenyl	Methyl	
	4.593	3-nPropyloxy-5-isobutyl-Phenyl	Methyl	
55	4.594	3-nButoxy-5-isobutyl-Phenyl	Methyl	
	4.595	3-isoButoxy-5-isobutyl-Phenyl	Methyl	
	4.596	3-tert.Butoxy-5-isobutyl-Phenyl	Methyl	
	4.597	3-Difluormethoxy-5-isobutyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.598	3-Trifluormethoxy-5-isobutyl-Phenyl	Methyl	
	4.599	3-Nitro-5-isobutyl-Phenyl	Methyl	
	4.600	3-Acetoxy-5-isobutyl-Phenyl	Methyl	
	4.601	3-Methylsulfanyl-5-isobutyl-Phenyl	Methyl	
10	4.602	3-tert. Butyl-5-cyclopropyl-Phenyl	Methyl	
	4.603	3,5-Dicyclopropyl-Phenyl	Methyl	
	4.604	3-Cyano-5-cyclopropyl-Phenyl	Methyl	
15	4.605	3-Cyano-5-cyclopropyl-Phenyl	Ethyl	
	4.606	3-Cyano-5-cyclopropyl-Phenyl	CN	
	4.607	3-Cyano-5-cyclopropyl-Phenyl	Vinyl	
	4.608	3-Cyano-5-cyclopropyl-Phenyl	Fluormethyl	
20	4.609	3-Cyano-5-cyclopropyl-Phenyl	Methylcarbonyl	
	4.610	3-Cyano-5-cyclopropyl-Phenyl	Hydroxymethyl	
	4.611	3-Cyano-5-cyclopropyl-Phenyl	Ethynyl	
25	4.612	3-Trifluormethyl-5-cyclopropyl-Phenyl	Methyl	
	4.613	3-(Methoxycarbonyl)-5-cyclopropyl-Phenyl	Methyl	
	4.614	3-Methoxy-5-cyclopropyl-Phenyl	Methyl	
	4.615	3-Ethoxy-5-cyclopropyl-Phenyl	Methyl	
30	4.616	3-nPropyoxo-5-cyclopropyl-Phenyl	Methyl	
	4.617	3-nButoxy-5-cyclopropyl-Phenyl	Methyl	
	4.618	3-isoButoxy-5-cyclopropyl-Phenyl	Methyl	
35	4.619	3-Difluormethoxy-5-cyclopropyl-Phenyl	Methyl	
	4.620	3-Trifluormethoxy-5-cyclopropyl-Phenyl	Methyl	
	4.621	3-Nitro-5-cyclopropyl-Phenyl	Methyl	
	4.622	3-Acetoxy-5-cyclopropyl-Phenyl	Methyl	
40	4.623	3-Methylsulfanyl-5-cyclopropyl-Phenyl	Methyl	
	4.624	3,5-Dicyano-Phenyl	Methyl	
	4.625	3-Trifluormethyl-5-cyano-Phenyl	Methyl	
45	4.626	3-(Methoxycarbonyl)-5-cyano-Phenyl	Methyl	
	4.627	3-Methoxy-5-cyano-Phenyl	Methyl	
	4.628	3-Ethoxy-5-cyano-Phenyl	Methyl	
	4.629	3-nPropyoxo-5-cyano-Phenyl	Methyl	
50	4.630	3-nButoxy-5-cyano-Phenyl	Methyl	
	4.631	3-isoButoxy-5-cyano-Phenyl	Methyl	
	4.632	3-Difluormethoxy-5-cyano-Phenyl	Methyl	
55	4.633	3-Trifluormethoxy-5-cyano-Phenyl	Methyl	
	4.634	3-Nitro-5-cyano-Phenyl	Methyl	
	4.635	3-Acetoxy-5-cyano-Phenyl	Methyl	
	4.636	3-Methylsulfanyl-5-cyano-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.637	3,5-Di(trifluormethyl)-Phenyl	Methyl
	4.638	3,5-Di(trifluormethyl)-Phenyl	Ethyl
	4.639	3,5-Di(trifluormethyl)-Phenyl	CN
	4.640	3,5-Di(trifluormethyl)-Phenyl	Vinyl
10	4.641	3,5-Di(trifluormethyl)-Phenyl	Fluormethyl
	4.642	3,5-Di(trifluormethyl)-Phenyl	Methylcarbonyl
	4.643	3,5-Di(trifluormethyl)-Phenyl	Hydroxymethyl
15	4.644	3,5-Di(trifluormethyl)-Phenyl	Ethynyl
	4.645	3-(Methoxycarbonyl)-5-trifluormethylPhenyl	Methyl
	4.646	3-Methoxy-5-trifluormethyl-Phenyl	Methyl
	4.647	3-Ethoxy-5trifluormethyl-Phenyl	Methyl
20	4.648	3-nPropyoxo-5-trifluormethyl-Phenyl	Methyl
	4.649	3-nButoxy-5-trifluormethyl-Phenyl	Methyl
	4.650	3-isoButoxy-5-trifluormethyl-Phenyl	Methyl
25	4.651	3-Difluormethoxy-5-trifluormethyl-Phenyl	Methyl
	4.652	3-Trifluormethoxy-5-trifluormethyl-Phenyl	Methyl
	4.653	3-Nitro-5-trifluormethyl-Phenyl	Methyl
	4.654	3-Acetoxy-5-trifluormethyl-Phenyl	Methyl
30	4.655	3-Methylsulfanyl-5-trifluormethyl-Phenyl	Methyl
	4.656	3,5-Di(methoxycarbonyl)-Phenyl	Methyl
	4.657	3-Methoxy-5-(methoxycarbonyl)-Phenyl	Methyl
35	4.658	3-Ethoxy-5-(methoxycarbonyl)-Phenyl	Methyl
	4.659	3-nPropyoxo-5-(methoxycarbonyl)-Phenyl	Methyl
	4.660	3-nButoxy-5-(methoxycarbonyl)-Phenyl	Methyl
	4.661	3-isoButoxy-5-(methoxycarbonyl)-Phenyl	Methyl
40	4.662	3-Difluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl
	4.663	3-Trifluormethoxy-5-(methoxycarbonyl)-Phenyl	Methyl
45	4.664	3-Nitro-5-(methoxycarbonyl)-Phenyl	Methyl
	4.665	3-Acetoxy-5-(methoxycarbonyl)-Phenyl	Methyl
	4.666	3-Methylsulfanyl-5-(methoxycarbonyl)-Phenyl	Methyl
50	4.667	3,5-Dimethoxy-Phenyl	Methyl
	4.668	3,5-Dimethoxy-Phenyl	Ethyl
	4.669	3,5-Dimethoxy-Phenyl	CN
55	4.670	3,5-Dimethoxy-Phenyl	Vinyl
	4.671	3,5-Dimethoxy-Phenyl	Fluormethyl
	4.672	3,5-Dimethoxy-Phenyl	Methylcarbonyl
	4.673	3,5-Dimethoxy-Phenyl	Hydroxymethyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.674	3,5-Dimethoxy-Phenyl	Ethynyl
	4.675	3-Ethoxy-5-methoxy-Phenyl	Methyl
	4.676	3-nPropyoxo-5-methoxy-Phenyl	Methyl
	4.677	3-nButoxy-5-methoxy-Phenyl	Methyl
10	4.678	3-isoButoxy-5-methoxy-Phenyl	Methyl
	4.679	3-Difluormethoxy-5-methoxy-Phenyl	Methyl
	4.680	3-Trifluormethoxy-5-methoxy-Phenyl	Methyl
15	4.681	3-Nitro-5-methoxy-Phenyl	Methyl
	4.682	3-Acetoxy-5-methoxy-Phenyl	Methyl
	4.683	3-Methylsulfanyl-5-methoxy-Phenyl	Methyl
	4.684	3,5-Diethoxy-Phenyl	Methyl
20	4.685	3-nPropyoxo-5-ethoxy-Phenyl	Methyl
	4.686	3-nButoxy-5-ethoxy-Phenyl	Methyl
	4.687	3-isoButoxy-5-ethoxy-Phenyl	Methyl
25	4.688	3-tert.Butoxy-5-ethoxy-Phenyl	Methyl
	4.689	3-Difluormethoxy-5-ethoxy-Phenyl	Methyl
	4.690	3-Trifluormethoxy-5-ethoxy-Phenyl	Methyl
	4.691	3-Nitro-5-ethoxy-Phenyl	Methyl
30	4.692	3-Acetoxy-5-ethoxy-Phenyl	Methyl
	4.693	3-Methylsulfanyl-5-ethoxy-Phenyl	Methyl
	4.694	3,5-Di(trifluormethoxy)-Phenyl	Methyl
35	4.695	3-Nitro-5-trifluormethoxy-Phenyl	Methyl
	4.696	3-Methylsulfanyl-5-trifluormethoxy-Phenyl	Methyl
	4.697	3,5-Bis(Difluormethoxy)-Phenyl	Methyl
	4.698	3-Trifluormethoxy-5-difluormethoxy-Phenyl	Methyl
40	4.699	3-Nitro-5-difluormethoxy-Phenyl	Methyl
	4.700	3-Acetoxy-5-difluormethoxy-Phenyl	Methyl
	4.701	3-Methylsulfanyl-5-difluormethoxy-Phenyl	Methyl
45	4.702	3-Methylsulfanyl-5-acetoxy-Phenyl	Methyl
	4.703	3-Acetoxy-5-nitro-Phenyl	Methyl
	4.704	3-Methylsulfanyl-5-nitro-Phenyl	Methyl
	4.705	3,5-Di(methylsulfanyl)-Phenyl	Methyl
50	4.706	3,4-Difluor-Phenyl	Methyl
	4.707	3,4-Difluor-Phenyl	Ethyl
	4.708	3,4-Difluor-Phenyl	CN
55	4.709	3,4-Difluor-Phenyl	Vinyl
	4.710	3,4-Difluor-Phenyl	Fluormethyl
	4.711	3,4-Difluor-Phenyl	Methylcarbonyl
	4.712	3,4-Difluor-Phenyl	Hydroxymethyl
	4.713	3,4-Difluor-Phenyl	Ethynyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.714	3-Chlor-4-fluor-Phenyl	Methyl
	4.715	3-Brom-4-fluor-Phenyl	Methyl
	4.716	3-Methyl-4-fluor-Phenyl	Methyl
	4.717	3-Methyl-4-fluor-Phenyl	Ethyl
10	4.718	3-Methyl-4-fluor-Phenyl	CN
	4.719	3-Methyl-4-fluor-Phenyl	Vinyl
	4.720	3-Methyl-4-fluor-Phenyl	Fluormethyl
15	4.721	3-Methyl-4-fluor-Phenyl	Methylcarbonyl
	4.722	3-Methyl-4-fluor-Phenyl	Hydroxymethyl
	4.723	3-Methyl-4-fluor-Phenyl	Ethynyl
	4.724	3-Ethyl-4-fluor-Phenyl	Methyl
20	4.725	3-Cyclopropyl-4-fluor-Phenyl	Methyl
	4.726	3-Cyano-4-fluor-Phenyl	Methyl
	4.727	3-Methoxy-4-fluor-Phenyl	Methyl
25	4.728	3-Ethoxy-4-fluor-Phenyl	Methyl
	4.729	3-Trifluormethoxy-4-fluor-Phenyl	Methyl
	4.730	3-Nitro-4-fluor-Phenyl	Methyl
	4.731	3-Fluor-4-chlor-Phenyl	Methyl
30	4.732	3,4-Dichlor-Phenyl	Methyl
	4.733	3-Brom-4-chlor-Phenyl	Methyl
	4.734	3-Methyl-4-chlor-Phenyl	Methyl
35	4.735	3-Cyclopropyl-4-chlor-Phenyl	Methyl
	4.736	3-Cyano-4-chlor-Phenyl	Methyl
	4.737	3-Trifluormethyl-4-chlor-Phenyl	Methyl
	4.738	3-Methoxy-4-chlor-Phenyl	Methyl
40	4.739	3-Ethoxy-4-chlor-Phenyl	Methyl
	4.740	3-Trifluormethoxy-4-chlor-Phenyl	Methyl
	4.741	3-Nitro-4-chlor-Phenyl	Methyl
45	4.742	3-Fluor-4-brom-Phenyl	Methyl
	4.743	3-Chlor-4-brom-Phenyl	Methyl
	4.744	3,4-Dibrom-Phenyl	Methyl
	4.745	3-Methyl-4-brom-Phenyl	Methyl
50	4.746	3-Cyclopropyl-4-brom-Phenyl	Methyl
	4.747	3-Cyano-4-brom-Phenyl	Methyl
	4.748	3-Trifluormethyl-4-brom-Phenyl	Methyl
55	4.749	3-Methoxy-4-Phenyl	Methyl
	4.750	3-Ethoxy-4-brom-Phenyl	Methyl
	4.751	3-Trifluormethoxy-4-brom-Phenyl	Methyl
	4.752	3-Nitro-4-brom-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.753	3-Fluor-4-iod-Phenyl	Methyl	
	4.754	3-Chlor-4-iod-Phenyl	Methyl	
	4.755	3-Brom-4-iod-Phenyl	Methyl	
	4.756	3-Methyl-4-iod-Phenyl	Methyl	
10	4.757	3-Cyclopropyl-4-iod-Phenyl	Methyl	
	4.758	3-Cyano-4-iod-Phenyl	Methyl	
	4.759	3-Trifluormethyl-4-iod-Phenyl	Methyl	
15	4.760	3-Methoxy-4-iod-Phenyl	Methyl	
	4.761	3-Ethoxy-4-iod-Phenyl	Methyl	
	4.762	3-Trifluormethoxy-4-iod-Phenyl	Methyl	
	4.763	3-Nitro-4-iod-Phenyl	Methyl	
20	4.764	3-Fluor-4-methyl-Phenyl	Methyl	
	4.765	3-Chlor-4-methyl-Phenyl	Methyl	
	4.766	3-Chlor-4-methyl-Phenyl	Ethyl	
25	4.767	3-Chlor-4-methyl-Phenyl	CN	
	4.768	3-Chlor-4-methyl-Phenyl	Vinyl	
	4.769	3-Chlor-4-methyl-Phenyl	Fluormethyl	
	4.770	3-Chlor-4-methyl-Phenyl	Methylcarbonyl	
30	4.771	3-Chlor-4-methyl-Phenyl	Hydroxymethyl	
	4.772	3-Chlor-4-methyl-Phenyl	Ethynyl	
	4.773	3-Brom-4-methyl-Phenyl	Methyl	
35	4.774	3,4-Dimethyl-Phenyl	Methyl	
	4.775	3-Ethyl-4-methyl-Phenyl	Methyl	
	4.776	3-Cyclopropyl-4-methyl-Phenyl	Methyl	
	4.777	3-Cyano-4-methyl-Phenyl	Methyl	
40	4.778	3-Trifluormethyl-4-methyl-Phenyl	Methyl	
	4.779	3-Methoxy-4-methyl-Phenyl	Methyl	
	4.780	3-Ethoxy-4-methyl-Phenyl	Methyl	
45	4.781	3-Trifluormethoxy-4-methyl-Phenyl	Methyl	
	4.782	3-Nitro-4-methyl-Phenyl	Methyl	
	4.783	3-Fluor-4-ethyl-Phenyl	Methyl	
	4.784	3-Chlor-4-ethyl-Phenyl	Methyl	
50	4.785	3-Brom-4-ethyl-Phenyl	Methyl	
	4.786	3-Methyl-4-ethyl-Phenyl	Methyl	
	4.787	3,4-Diethyl-Phenyl	Methyl	
55	4.788	3-Cyclopropyl-4-ethyl-Phenyl	Methyl	
	4.789	3-Cyano-4-ethyl-Phenyl	Methyl	
	4.790	3-Trifluormethyl-4-ethyl-Phenyl	Methyl	
	4.791	3-Methoxy-4-ethyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.792	3-Ethoxy-4-ethyl-Phenyl	Methyl
	4.793	3-Trifluormethoxy-4-ethyl-Phenyl	Methyl
	4.794	3-Nitro-4-ethyl-Phenyl	Methyl
	4.795	3-Fluor-4-propyl-Phenyl	Methyl
10	4.796	3-Chlor-4-propyl-Phenyl	Methyl
	4.797	3-Brom-4-propyl-Phenyl	Methyl
	4.798	3-Methyl-4-propyl-Phenyl	Methyl
15	4.799	3-Cyclopropyl-4-propyl-Phenyl	Methyl
	4.800	3-Cyano-4-propyl-Phenyl	Methyl
	4.801	3-Trifluormethyl-4-propyl-Phenyl	Methyl
	4.802	3-Methoxy-4-propyl-Phenyl	Methyl
20	4.803	3-Ethoxy-4-propyl-Phenyl	Methyl
	4.804	3-Trifluormethoxy-4-propyl-Phenyl	Methyl
	4.805	3-Nitro-4-propyl-Phenyl	Methyl
25	4.806	3-Fluor-4-isopropyl-Phenyl	Methyl
	4.807	3-Chlor-4-isopropyl-Phenyl	Methyl
	4.808	3-Brom-4-isopropyl-Phenyl	Methyl
	4.809	3-Methyl-4-isopropyl-Phenyl	Methyl
30	4.810	3-Cyclopropyl-4-isopropyl-Phenyl	Methyl
	4.811	3-Cyano-4-isopropyl-Phenyl	Methyl
	4.812	3-Trifluormethyl-4-isopropyl-Phenyl	Methyl
35	4.813	3-Methoxy-4-isopropyl-Phenyl	Methyl
	4.814	3-Ethoxy-4-isopropyl-Phenyl	Methyl
	4.815	3-Trifluormethoxy-4-isopropyl-Phenyl	Methyl
	4.816	3-Nitro-4-isopropyl-Phenyl	Methyl
40	4.817	3-Fluor-4-tert.butyl-Phenyl	Methyl
	4.818	3-Fluor-4-tert.butyl-Phenyl	Ethyl
	4.819	3-Fluor-4-tert.butyl-Phenyl	CN
45	4.820	3-Fluor-4-tert.butyl-Phenyl	Vinyl
	4.821	3-Fluor-4-tert.butyl-Phenyl	Fluormethyl
	4.822	3-Fluor-4-tert.butyl-Phenyl	Methylcarbonyl
	4.823	3-Fluor-4-tert.butyl-Phenyl	Hydroxymethyl
50	4.824	3-Fluor-4-tert.butyl-Phenyl	Ethynyl
	4.825	3-Chlor-4-tert.butyl-Phenyl	Methyl
	4.826	3-Brom-4-tert.butyl-Phenyl	Methyl
55	4.827	3-Methyl-4-tert.butyl-Phenyl	Methyl
	4.828	3-Cyclopropyl-4-tert.butyl-Phenyl	Methyl
	4.829	3-Cyano-4-tert.butyl-Phenyl	Methyl
	4.830	3-Trifluormethyl-4-tert.butyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.831	3-Methoxy-4-tert.butyl-Phenyl	Methyl	
	4.832	3-Ethoxy-4-tert.butyl-Phenyl	Methyl	
	4.833	3-Trifluormethoxy-4-tert.butyl-Phenyl	Methyl	
	4.834	3-Nitro-4-tert.butyl-Phenyl	Methyl	
10	4.835	3-Fluor-4-cyclopropyl-Phenyl	Methyl	
	4.836	3-Chlor-4-cyclopropyl-Phenyl	Methyl	
	4.837	3-Brom-4-cyclopropyl-Phenyl	Methyl	
15	4.838	3-Methyl-4-cyclopropyl-Phenyl	Methyl	
	4.839	3-Cyclopropyl-4-cyclopropyl-Phenyl	Methyl	
	4.840	3-Cyano-4-cyclopropyl-Phenyl	Methyl	
	4.841	3-Trifluormethyl-4-cyclopropyl-Phenyl	Methyl	
20	4.842	3-Methoxy-4-cyclopropyl-Phenyl	Methyl	
	4.843	3-Ethoxy-4-cyclopropyl-Phenyl	Methyl	
	4.844	3-Trifluormethoxy-4-cyclopropyl-Phenyl	Methyl	
25	4.845	3-Fluor-4-methoxycarbonyl-Phenyl	Methyl	
	4.846	3-Chlor-4-methoxycarbonyl-Phenyl	Methyl	
	4.847	3-Brom-4-methoxycarbonyl-Phenyl	Methyl	
	4.848	3-Methyl-4-methoxycarbonyl-Phenyl	Methyl	
30	4.849	3-Cyclopropyl-4-methoxycarbonyl-Phenyl	Methyl	
	4.850	3-Cyano-4-methoxycarbonyl-Phenyl	Methyl	
	4.851	3-Trifluormethyl-4-nriethoxycarbonyl-Phenyl	Methyl	
35	4.852	3-Methoxy-4-methoxycarbonyl-Phenyl	Methyl	
	4.853	3-Ethoxy-4-methoxycarbonyl-Phenyl	Methyl	
	4.854	3-Trifluormethoxy-4-nriethoxycarbonyl-Phenyl	Methyl	
40	4.855	3-Nitro-4-methoxycarbonyl-Phenyl	Methyl	
	4.856	3-Fluor-4-cyano-Phenyl	Methyl	
	4.857	3-Chlor-4-cyano-Phenyl	Methyl	
45	4.858	3-Brom-4-cyano-Phenyl	Methyl	
	4.859	3-Methyl-4-cyano-Phenyl	Methyl	
	4.860	3-Cyclopropyl-4-cyano-Phenyl	Methyl	
	4.861	3-Cyano-4-cyanoPhenyl	Methyl	
50	4.862	3-Trifluormethyl-4-cyano-Phenyl	Methyl	
	4.863	3-Methoxy-4-cyano-Phenyl	Methyl	
	4.864	3-Ethoxy-4-cyano-Phenyl	Methyl	
55	4.865	3-Trifluormethoxy-4-cyano-Phenyl	Methyl	
	4.866	3-Nitro-4-cyano-Phenyl	Methyl	
	4.867	3-Fluor-4-methoxy-Phenyl	Methyl	
	4.868	3-Chlor-4-methoxy-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.869	3-Brom-4-methoxy-Phenyl	Methyl
	4.870	3-Methyl-4-methoxy-Phenyl	Methyl
	4.871	3-Cyclopropyl-4-methoxy-Phenyl	Methyl
	4.872	3-Cyano-4-methoxy-Phenyl	Methyl
10	4.873	3-Trifluormethyl-4-methoxy-Phenyl	Methyl
	4.874	3,4-Dimethoxy-Phenyl	Methyl
	4.875	3-Ethoxy-4-methoxy-Phenyl	Methyl
15	4.876	3-Trifluormethoxy-4-methoxy-Phenyl	Methyl
	4.877	3-Nitro-4-methoxy-Phenyl	Methyl
	4.878	3-Fluor-4-ethoxy-Phenyl	Methyl
	4.879	3-Chlor-4-ethoxy-Phenyl	Methyl
20	4.880	3-Brom-4-ethoxy-Phenyl	Methyl
	4.881	3-Methyl-4-ethoxy-Phenyl	Methyl
	4.882	3-Cyclopropyl-4-ethoxy-Phenyl	Methyl
25	4.883	3-Cyano-4-ethoxy-Phenyl	Methyl
	4.884	3-Trifluormethyl-4-ethoxy-Phenyl	Methyl
	4.885	3-Methoxy-4-ethoxy-Phenyl	Methyl
	4.886	2,4-Diethoxy-Phenyl	Methyl
30	4.887	3-Trifluormethoxy-4-ethoxy-Phenyl	Methyl
	4.888	3-Nitro-4-ethoxy-Phenyl	Methyl
	4.889	3-Fluor-4-isopropoxy-Phenyl	Methyl
35	4.890	3-Chlor-4-isopropoxy-Phenyl	Methyl
	4.891	3-Brom-4-isopropoxy-Phenyl	Methyl
	4.892	3-Methyl-4-isopropoxy-Phenyl	Methyl
	4.893	3-Cyclopropyl-4-isopropoxy-Phenyl	Methyl
40	4.894	3-Cyano-4-isopropoxy-Phenyl	Methyl
	4.895	3-Trifluormethyl-4-isopropoxy-Phenyl	Methyl
	4.896	3-Methoxy-4-isopropoxy-Phenyl	Methyl
45	4.897	3-Ethoxy-4-isopropoxy-Phenyl	Methyl
	4.898	3-Trifluormethoxy-4-isopropoxy-Phenyl	Methyl
	4.899	3-Nitro-4-isopropoxy-Phenyl	Methyl
50	4.900	3-Fluor-4-trifluormethoxy-Phenyl	Methyl
	4.901	3-Chlor-4-trifluormethoxy-Phenyl	Methyl
	4.902	3-Brom-4-trifluormethoxy-Phenyl	Methyl
	4.903	3-Methyl-4-trifluormethoxy-Phenyl	Methyl
55	4.904	3-Cyclopropyl-4-trifluormethoxy-Phenyl	Methyl
	4.905	3-Cyano-4-trifluormethoxy-Phenyl	Methyl
	4.906	3-Trifluormethyl-4-trifluormethoxy-Phenyl	Methyl
	4.907	3-Methoxy-4-trifluormethoxy-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.908	3-Ethoxy-4-trifluormethoxy-Phenyl	Methyl	
	4.909	3,4-Bis(trifluormethoxy)-Phenyl	Methyl	
	4.910	3-Nitro-4-trifluormethoxy-Phenyl	Methyl	
	4.911	3-Fluor-4-difluormethoxy-Phenyl	Methyl	
10	4.912	3-Chlor-4-difluormethoxy-Phenyl	Methyl	
	4.913	3-Brom-4-difluormethoxy-Phenyl	Methyl	
	4.914	3-Methyl-4-difluormethoxy-Phenyl	Methyl	
15	4.915	3-Cyclopropyl-4-difluormethoxy-Phenyl	Methyl	
	4.916	3-Cyano-4-difluormethoxy-Phenyl	Methyl	
	4.917	3-Trifluormethyl-4-difluormethoxy-Phenyl	Methyl	
	4.918	3-Methoxy-4-difluormethoxy-Phenyl	Methyl	
20	4.919	3-Ethoxy-4-difluormethoxy-Phenyl	Methyl	
	4.920	3-Trifluormethoxy-4-difluormethoxy-Phenyl	Methyl	
	4.921	3-Nitro-4-difluormethoxy-Phenyl	Methyl	
25	4.922	3-Fluor-4-nitro-Phenyl	Methyl	
	4.923	3-Chlor-4-nitro-Phenyl	Methyl	
	4.924	3-Brom-4-nitro-Phenyl	Methyl	
	4.925	3-Methyl-4-nitro-Phenyl	Methyl	
30	4.926	3-Cyclopropyl-4-nitro-Phenyl	Methyl	
	4.927	3-Cyano-4-nitro-Phenyl	Methyl	
	4.928	3-Trifluormethyl-4-nitro-Phenyl	Methyl	
35	4.929	3-Methoxy-4-nitro-Phenyl	Methyl	
	4.930	3-Ethoxy-4-nitro-Phenyl	Methyl	
	4.931	3-Trifluormethoxy-4-nitro-Phenyl	Methyl	
	4.932	3-Fluor-4-methylsulfanyl-Phenyl	Methyl	
40	4.933	3-Chlor-4-methylsulfanyl-Phenyl	Methyl	
	4.934	3-Brom-4-methylsulfanyl-Phenyl	Methyl	
	4.935	3-Methyl-4-methylsulfanyl-Phenyl	Methyl	
45	4.936	3-Cyclopropyl-4-methylsulfanyl-Phenyl	Methyl	
	4.937	3-Cyano-4-methylsulfanyl-Phenyl	Methyl	
	4.938	3-Trifluormethyl-4-methylsulfanyl-Phenyl	Methyl	
	4.939	3-Methoxy-4-methylsulfanyl-Phenyl	Methyl	
50	4.940	3-Ethoxy-4-methylsulfanyl-Phenyl	Methyl	
	4.941	3-Trifluormethoxy-4-methylsulfanyl-Phenyl	Methyl	
	4.942	3-Nitro-4-methylsulfanyl-Phenyl	Methyl	
55	4.943	3,6-Difluor-Phenyl	Methyl	
	4.944	3,6-Difluor-Phenyl	Ethyl	
	4.945	3,6-Difluor-Phenyl	CN	
	4.946	3,6-Difluor-Phenyl	Vinyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.947	3,6-Difluor-Phenyl	Fluormethyl
	4.948	,6-Difluor-Phenyl	Methylcarbonyl
	4.949	3,6-Difluor-Phenyl	Hydroxymethyl
	4.950	3,6-Difluor-Phenyl	Ethynyl
10	4.951	3-Chlor-6-fluor-Phenyl	Methyl
	4.952	3-Brom-6-fluor-Phenyl	Methyl
	4.953	3-Methyl-6-fluor-Phenyl	Methyl
15	4.954	3-Cyclopropyl-6-fluor-Phenyl	Methyl
	4.955	3-Cyano-6-fluor-Phenyl	Methyl
	4.956	3-Methoxy-6-fluor-Phenyl	Methyl
	4.957	3-Ethoxy-6-fluor-Phenyl	Methyl
20	4.958	3-Trifluormethoxy-6-fluor-Phenyl	Methyl
	4.959	3-Nitro-6-fluor-Phenyl	Methyl
	4.960	3-Fluor-6-chlor-Phenyl	Methyl
25	4.961	3,6-Dichlor-Phenyl	Methyl
	4.962	3-Brom-6-chlor-Phenyl	Methyl
	4.963	3-Methyl-6-chlor-Phenyl	Methyl
	4.964	3-Cyclopropyl-6-chlor-Phenyl	Methyl
30	4.965	3-Cyano-6-chlor-Phenyl	Methyl
	4.966	3-Trifluormethyl-6-chlor-Phenyl	Methyl
	4.967	3-Methoxy-6-chlor-Phenyl	Methyl
35	4.968	3-Ethoxy-6-chlor-Phenyl	Methyl
	4.969	3-Trifluormethoxy-6-chlor-Phenyl	Methyl
	4.970	3-Nitro-6-chlor-Phenyl	Methyl
	4.971	3-Fluor-6-brom-Phenyl	Methyl
40	4.972	3-Chlor-6-brom-Phenyl	Methyl
	4.973	3,6-Dibrom-Phenyl	Methyl
	4.974	3-Methyl-6-brom-Phenyl	Methyl
45	4.975	3-Cyclopropyl-6-brom-Phenyl	Methyl
	4.976	3-Cyano-6-brom-Phenyl	Methyl
	4.977	3-Trifluormethyl-6-brom-Phenyl	Methyl
	4.978	3-Methoxy-6-Phenyl	Methyl
50	4.979	3-Ethoxy-6-brom-Phenyl	Methyl
	4.980	3-Trifluormethoxy-6-brom-Phenyl	Methyl
	4.981	3-Nitro-6-brom-Phenyl	Methyl
55	4.982	3-Fluor-6-iod-Phenyl	Methyl
	4.983	3-Chlor-6-iod-Phenyl	Methyl
	4.984	3-Brom-6-iod-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

	Nr.	Aryl	R ³	Physikalische Daten
5	4.985	3-Methyl-6-iod-Phenyl	Methyl	
	4.986	3-Ethyl-6-iod-Phenyl	Methyl	
	4.987	3-Cyclopropyl-6-iod-Phenyl	Methyl	
	4.988	3-Cyano-6-iod-Phenyl	Methyl	
10	4.989	3-Trifluormethyl-6-iod-Phenyl	Methyl	
	4.990	3-Methoxy-6-iod-Phenyl	Methyl	
	4.991	3-Ethoxy-6-iod-Phenyl	Methyl	
15	4.992	3-Trifluormethoxy-6-iod-Phenyl	Methyl	
	4.993	3-Nitro-6-iod-Phenyl	Methyl	
	4.994	3-Fluor-6-methyl-Phenyl	Methyl	
	4.995	3-Chlor-6-methyl-Phenyl	Methyl	
20	4.996	3-Brom-6-methyl-Phenyl	Methyl	
	4.997	3,6-Dimethyl-Phenyl	Methyl	
	4.998	3,6-Dimethyl-Phenyl	Ethyl	
25	4.999	3,6-Dimethyl-Phenyl	CN	
	4.1000	3,6-Dimethyl-Phenyl	Vinyl	
	4.1001	3,6-Dimethyl-Phenyl	Fluormethyl	
	4.1002	3,6-Dimethyl-Phenyl	Methylcarbonyl	
30	4.1003	3,6-Dimethyl-Phenyl	Hydroxymethyl	
	4.1004	3,6-Dimethyl-Phenyl	Ethynyl	
	4.1005	3-Cyclopropyl-6-methyl-Phenyl	Methyl	
35	4.1006	3-Cyano-6-methyl-Phenyl	Methyl	
	4.1007	3-Trifluormethyl-6-methyl-Phenyl	Methyl	
	4.1008	3-Methoxy-6-methyl-Phenyl	Methyl	
	4.1009	3-Ethoxy-6-methyl-Phenyl	Methyl	
40	4.1010	3-Trifluormethoxy-6-methyl-Phenyl	Methyl	
	4.1011	3-Nitro-6-methyl-Phenyl	Methyl	
	4.1012	3-Fluor-6-ethyl-Phenyl	Methyl	
45	4.1013	3-Chlor-6-ethyl-Phenyl	Methyl	
	4.1014	3-Brom-6-ethyl-Phenyl	Methyl	
	4.1015	3-Methyl-6-ethyl-Phenyl	Methyl	
	4.1016	3,6-Diethyl-Phenyl	Methyl	
50	4.1017	3-Cyclopropyl-6-ethyl-Phenyl	Methyl	
	4.1018	3-Cyano-6-ethyl-Phenyl	Methyl	
	4.1019	3-Trifluormethyl-6-ethyl-Phenyl	Methyl	
55	4.1020	3-Methoxy-6-ethyl-Phenyl	Methyl	
	4.1021	3-Ethoxy-6-ethyl-Phenyl	Methyl	
	4.1022	3-Trifluormethoxy-6-ethyl-Phenyl	Methyl	

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.1023	3-Nitro-6-ethyl-Phenyl	Methyl
	4.1024	3-Fluor-6-isopropyl-Phenyl	Methyl
	4.1025	3-Chlor-6-isopropyl-Phenyl	Methyl
	4.1026	3-Brom-6-isopropyl-Phenyl	Methyl
10	4.1027	3-Methyl-6-isopropyl-Phenyl	Methyl
	4.1028	3-Cyclopropyl-6-isopropyl-Phenyl	Methyl
	4.1029	3-Cyano-6-isopropyl-Phenyl	Methyl
15	4.1030	3-Trifluormethyl-6-isopropyl-Phenyl	Methyl
	4.1031	3-Methoxy-6-isopropyl-Phenyl	Methyl
	4.1032	3-Ethoxy-6-isopropyl-Phenyl	Methyl
	4.1033	3-Trifluormethoxy-6-isopropyl-Phenyl	Methyl
20	4.1034	3-Nitro-6-isopropyl-Phenyl	Methyl
	4.1035	3-Fluor-6-tert.butyl-Phenyl	Methyl
	4.1036	3-Chlor-6-tert.butyl-Phenyl	Methyl
25	4.1037	3-Brom-6-tert.butyl-Phenyl	Methyl
	4.1038	3-Methyl-6-tert.butyl-Phenyl	Methyl
	4.1039	3-Ethyl-6-tert.butyl-Phenyl	Methyl
	4.1040	3-Cyclopropyl-6-tert.butyl-Phenyl	Methyl
30	4.1041	3-Cyano-6-tert.butyl-Phenyl	Methyl
	4.1042	3-Trifluormethyl-6-tert.butyl-Phenyl	Methyl
	4.1043	3-Methoxy-6-tert.butyl-Phenyl	Methyl
35	4.1044	3-Ethoxy-6-tert.butyl-Phenyl	Methyl
	4.1045	3-Trifluormethoxy-6-tert.butyl-Phenyl	Methyl
	4.1046	3-Nitro-6-tert.butyl-Phenyl	Methyl
	4.1047	3-Fluor-6-cyclopropyl-Phenyl	Methyl
40	4.1048	3-Chlor-6-cyclopropyl-Phenyl	Methyl
	4.1049	3-Brom-6-cyclopropyl-Phenyl	Methyl
	4.1050	3-Methyl-6-cyclopropyl-Phenyl	Methyl
45	4.1051	3-Cyclopropyl-6-cyclopropyl-Phenyl	Methyl
	4.1052	3-Cyano-6-cyclopropyl-Phenyl	Methyl
	4.1053	3-Trifluormethyl-6-cyclopropyl-Phenyl	Methyl
	4.1054	3-Methoxy-6-cyclopropyl-Phenyl	Methyl
50	4.1055	3-Ethoxy-6-cyclopropyl-Phenyl	Methyl
	4.1056	3-Trifluormethoxy-6-cyclopropyl-Phenyl	Methyl
	4.1057	3-Fluor-6-methoxycarbonyl-Phenyl	Methyl
55	4.1058	3-Chlor-6-methoxycarbonyl-Phenyl	Methyl
	4.1059	3-Brom-6-methoxycarbonyl-Phenyl	Methyl
	4.1060	3-Methyl-6-methoxycarbonyl-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.1061	3-Cyclopropyl-6-methoxycarbonyl-Phenyl	Methyl
	4.1062	3-Cyano-6-methoxycarbonyl-Phenyl	Methyl
	4.1063	3-Trifluormethyl-6-methoxycarbonyl-Phenyl	Methyl
	4.1064	3-Methoxy-6-methoxycarbonyl-Phenyl	Methyl
10	4.1065	3-Ethoxy-6-methoxycarbonyl-Phenyl	Methyl
	4.1066	3-Trifluormethoxy-6-methoxycarbonyl-Phenyl	Methyl
	4.1067	3-Nitro-6-methoxycarbonyl-Phenyl	Methyl
15	4.1068	3-Fluor-6-cyano-Phenyl	Methyl
	4.1069	3-Chlor-6-cyano-Phenyl	Methyl
	4.1070	3-Brom-6-cyano-Phenyl	Methyl
20	4.1071	3-Methyl-6-cyano-Phenyl	Methyl
	4.1072	3-Cyclopropyl-6-cyano-Phenyl	Methyl
	4.1073	3-Cyano-6-cyano-Phenyl	Methyl
25	4.1074	3-Trifluormethyl-6-cyano-Phenyl	Methyl
	4.1075	3-Methoxy-6-cyano-Phenyl	Methyl
	4.1076	3-Ethoxy-6-cyano-Phenyl	Methyl
	4.1077	3-Trifluormethoxy-6-cyano-Phenyl	Methyl
30	4.1078	3-Nitro-6-cyano-Phenyl	Methyl
	4.1079	3-Fluor-6-methoxy-Phenyl	Methyl
	4.1080	3-Chlor-6-methoxy-Phenyl	Methyl
	4.1081	3-Brom-6-methoxy-Phenyl	Methyl
35	4.1082	3-Methyl-6-methoxy-Phenyl	Methyl
	4.1083	3-Cyclopropyl-6-methoxy-Phenyl	Methyl
	4.1084	3-Cyano-6-methoxy-Phenyl	Methyl
40	4.1085	3-Trifluormethyl-6-methoxy-Phenyl	Methyl
	4.1086	3,6-Dimethoxy-Phenyl	Methyl
	4.1087	3-Ethoxy-6-methoxy-Phenyl	Methyl
	4.1088	3-Trifluormethoxy-6-methoxy-Phenyl	Methyl
45	4.1089	3-Nitro-6-methoxy-Phenyl	Methyl
	4.1090	3-Fluor-6-ethoxy-Phenyl	Methyl
	4.1091	3-Chlor-6-ethoxy-Phenyl	Methyl
50	4.1092	3-Brom-6-ethoxy-Phenyl	Methyl
	4.1093	3-Methyl-6-ethoxy-Phenyl	Methyl
	4.1094	3-Cyclopropyl-6-ethoxy-Phenyl	Methyl
55	4.1095	3-Cyano-6-ethoxy-Phenyl	Methyl
	4.1096	3-Trifluormethyl-6-ethoxy-Phenyl	Methyl
	4.1097	3-Methoxy-6-ethoxy-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.1098	2,6-Diethoxy-Phenyl	Methyl
	4.1099	3-Trifluormethoxy-6-ethoxy-Phenyl	Methyl
	4.1100	3-Nitro-6-ethoxy-Phenyl	Methyl
	4.1101	3-Fluor-6-isopropoxy-Phenyl	Methyl
10	4.1102	3-Chlor-6-isopropoxy-Phenyl	Methyl
	4.1103	3-Brom-6-isopropoxy-Phenyl	Methyl
	4.1104	3-Methyl-6-isopropoxy-Phenyl	Methyl
15	4.1105	3-Cyclopropyl-6-isopropoxy-Phenyl	Methyl
	4.1106	3-Cyano-6-isopropoxy-Phenyl	Methyl
	4.1107	3-Trifluormethyl-6-isopropoxy-Phenyl	Methyl
	4.1108	3-Methoxy-6-isopropoxy-Phenyl	Methyl
20	4.1109	3-Ethoxy-6-isopropoxy-Phenyl	Methyl
	4.1110	3-Trifluormethoxy-6-isopropoxy-Phenyl	Methyl
	4.1111	3-Nitro-6-isopropoxy-Phenyl	Methyl
25	4.1112	3-Fluor-6-trifluormethoxy-Phenyl	Methyl
	4.1113	3-Chlor-6-trifluormethoxy-Phenyl	Methyl
	4.1114	3-Brom-6-trifluormethoxy-Phenyl	Methyl
	4.1115	3-Methyl-6-trifluormethoxy-Phenyl	Methyl
30	4.1116	3-Cyclopropyl-6-trifluormethoxy-Phenyl	Methyl
	4.1117	3-Cyano-6-trifluormethoxy-Phenyl	Methyl
	4.1118	3-Trifluormethyl-6-trifluormethoxy-Phenyl	Methyl
35	4.1119	3-Methoxy-6-trifluormethoxy-Phenyl	Methyl
	4.1120	3-Ethoxy-6-trifluormethoxy-Phenyl	Methyl
	4.1121	3,6-Bis(trifluormethoxy)-Phenyl	Methyl
	4.1122	3-Nitro-6-trifluormethoxy-Phenyl	Methyl
40	4.1123	3-Fluor-6-difluormethoxy-Phenyl	Methyl
	4.1124	3-Chlor-6-difluormethoxy-Phenyl	Methyl
	4.1125	3-Brom-6-difluormethoxy-Phenyl	Methyl
45	4.1126	3-Methyl-6-difluormethoxy-Phenyl	Methyl
	4.1127	3-Cyclopropyl-6-difluormethoxy-Phenyl	Methyl
	4.1128	3-Cyano-6-difluormethoxy-Phenyl	Methyl
	4.1129	3-Trifluormethyl-6-difluormethoxy-Phenyl	Methyl
50	4.1130	3-Methoxy-6-difluormethoxy-Phenyl	Methyl
	4.1131	3-Ethoxy-6-difluormethoxy-Phenyl	Methyl
	4.1132	3-Trifluormethoxy-6-difluormethoxy-Phenyl	Methyl
55	4.1133	3-Nitro-6-difluormethoxy-Phenyl	Methyl
	4.1134	3-Fluor-6-nitro-Phenyl	Methyl
	4.1135	3-Chlor-6-nitro-Phenyl	Methyl

EP 2 900 645 B1

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
5	4.1136	3-Brom-6-nitro-Phenyl	Methyl
	4.1137	3-Methyl-6-nitro-Phenyl	Methyl
	4.1138	3-Cyclopropyl-6-nitro-Phenyl	Methyl
	4.1139	3-Cyano-6-nitro-Phenyl	Methyl
10	4.1140	3-Trifluormethyl-6-nitro-Phenyl	Methyl
	4.1141	3-Methoxy-6-nitro-Phenyl	Methyl
	4.1142	3-Ethoxy-6-nitro-Phenyl	Methyl
15	4.1143	3-Trifluormethoxy-6-nitro-Phenyl	Methyl
	4.1144	3-Fluor-6-methylsulfanyl-Phenyl	Methyl
	4.1145	3-Chlor-6-methylsulfanyl-Phenyl	Methyl
	4.1146	3-Brom-6-methylsulfanyl-Phenyl	Methyl
20	4.1147	3-Methyl-6-methylsulfanyl-Phenyl	Methyl
	4.1148	3-Ethyl-6-methylsulfanyl-Phenyl	Methyl
	4.1149	3-Cyclopropyl-6-methylsulfanyl-Phenyl	Methyl
25	4.1150	3-Cyano-6-methylsulfanyl-Phenyl	Methyl
	4.1151	3-Trifluormethyl-6-methylsulfanyl-Phenyl	Methyl
	4.1152	3-Methoxy-6-methylsulfanyl-Phenyl	Methyl
	4.1153	3-Ethoxy-6-methylsulfanyl-Phenyl	Methyl
30	4.1154	3-Trifluormethoxy-6-methylsulfanyl-Phenyl	Methyl
	4.1155	3-Nitro-6-methylsulfanyl-Phenyl	Methyl
	4.1156	2,3,4-Trifluor-Phenyl	Methyl
35	4.1157	2,3,4-Trichlor-Phenyl	Methyl
	4.1158	2,3,4-Trimethyl-Phenyl	Methyl
	4.1159	2-Fluor-2-chlor-5-trifluormethyl-Phenyl	Methyl
	4.1160	2,3,5-Trifluor-Phenyl	Methyl
40	4.1161	2,3,5-Trichlor-Phenyl	Methyl
	4.1162	2,3,5-Trimethyl-Phenyl	Methyl
	4.1163	2,3-Dichlor-5-methoxy-Phenyl	Methyl
45	4.1164	2,3,6-Trifluor-Phenyl	Methyl
	4.1165	2,3,6-Trichlor-Phenyl	Methyl
	4.1166	2,3,6-Trimethyl-Phenyl	Methyl
	4.1167	3,4,5-Trifluor-Phenyl	Methyl
50	4.1168	3,4,6-Trifluor-Phenyl	Methyl
	4.1169	3,4,6-Trichlor-Phenyl	Methyl
	4.1170	3,4,6-Trichlor-Phenyl	Ethyl
55	4.1171	3,4,6-Trichlor-Phenyl	CN
	4.1172	3,4,6-Trichlor-Phenyl	Vinyl
	4.1173	3,4,6-Trichlor-Phenyl	Fluormethyl
	4.1174	3,4,6-Trichlor-Phenyl	Methylcarbonyl

(fortgesetzt)

Nr.	Aryl	R ³	Physikalische Daten
4.1175	3,4,6-Trichlor-Phenyl	Hydroxymethyl	
4.1176	3,4,6-Trichlor-Phenyl	Ethynyl	
4.1177	3,4,5-Trimethyl-Phenyl	Methyl	
4.1178	3,5-Dimethyl-4-fluor-Phenyl	Methyl	
4.1179	3,5-Dichlor-4-methoxy-Phenyl	Methyl	
4.1180	3,5-Difluor-4-chlor-Phenyl	Methyl	
4.1181	3,5-Dichlor-4-hydroxy-Phenyl	Methyl	
4.1182	3,5-Trifluormethyl-4-chlor-Phenyl	Methyl	
4.1183	3,4,6-Trifluor-Phenyl	Methyl	
4.1184	3,4,6-Trichlor-Phenyl	Methyl	
4.1185	3,4,6-Trimethyl-Phenyl	Methyl	
4.1186	2,3,4,5-Pentafluor-Phenyl	Methyl	

B. Formulierungsbeispiele

1. Stäubemittel

[0104] Ein Stäubemittel wird erhalten, indem man 10 Gew.-Teile einer Verbindung der Formel (I) und 90 Gew.-Teile Talkum als Inertstoff mischt und in einer Schlagmühle zerkleinert.

2. Dispergierbares Pulver

[0105] Ein in Wasser leicht dispergierbares, benetzbares Pulver wird erhalten, indem man 25 Gewichtsteile einer Verbindung der Formel (I), 64 Gewichtsteile kaolinhaltigen Quarz als Inertstoff, 10 Gewichtsteile ligninsulfonsaures Kalium und 1 Gew.-Teil oleoymethyltaurinsaures Natrium als Netz- und Dispergiermittel mischt und in einer Stiftmühle mahlt.

3. Dispersionskonzentrat

[0106] Ein in Wasser leicht dispergierbares Dispersionskonzentrat wird erhalten, indem man 20 Gewichtsteile einer Verbindung der Formel (I), 6 Gew.-Teile Alkylphenolpolyglykolether (®Triton X 207), 3 Gew.-Teile Isotridecanolpolyglykolether (8 EO) und 71 Gew.-Teile paraffinischem Mineralöl (Siedebereich z.B. ca. 255 bis über 277°C) mischt und in einer Reibkugelmühle auf eine Feinheit von unter 5 Mikron vermahlt.

4. Emulgierbares Konzentrat

[0107] Ein emulgierbares Konzentrat wird erhalten aus 15 Gew.-Teilen einer Verbindung der Formel (I), 75 Gew.-Teilen Cyclohexanon als Lösemittel und 10 Gew.-Teilen oxethyliertes Nonylphenol als Emulgator.

5. Wasserdispergierbares Granulat

[0108] Ein in Wasser dispergierbares Granulat wird erhalten, indem man

75	Gew.-Teile einer Verbindung der Formel (I),
10	" ligninsulfonsaures Calcium,
5	" Natriumlaurylsulfat,
3	" Polyvinylalkohol und
7	" Kaolin

mischt, auf einer Stiftmühle mahlt und das Pulver in einem Wirbelbett durch Aufsprühen von Wasser als Granulierflüssigkeit granuliert.

[0109] Ein in Wasser dispergierbares Granulat wird auch erhalten, indem man

25	Gew.-Teile einer Verbindung der Formel (I),
5	" 2,2'-dinaphthylmethan-6,6'-disulfonsaures Natrium,
2	" oleoethylmethyltaurinsaures Natrium,
1	" Polyvinylalkohol,
17	" Calciumcarbonat und
50	" Wasser

auf einer Kolloidmühle homogenisiert und vorzerkleinert, anschließend auf einer Perlmühle mahlt und die so erhaltene Suspension in einem Sprühturm mittels einer Einstoffdüse zerstäubt und trocknet.

C. Biologische Beispiele

1. Herbizide Wirkung gegen Schadpflanzen im Voraufbau

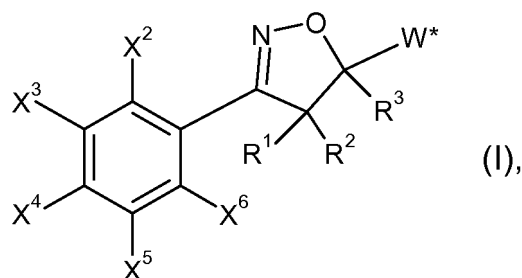
[0110] Samen beziehungsweise Rhizomstücke Mono- und dikotyler Schadpflanzen werden in Töpfen von 9 bis 13 cm Durchmesser in sandiger Lehmerde ausgelegt und mit Erde bedeckt. Die als emulgierbare Konzentrate oder Stäubemittel formulierten Herbizide werden in Form wässriger Dispersionen oder Suspensionen bzw. Emulsionen mit einer Wasseraufwandmenge von umgerechnet 300 bis 800 l/ha in unterschiedlichen Dosierungen auf die Oberfläche der Abdeckerde appliziert. Anschließend werden die Töpfe zur weiteren Kultivierung der Pflanzen im Gewächshaus unter optimalen Bedingungen gehalten. Nach 3 bis 4 Wochen Standzeit der Versuchspflanzen im Gewächshaus unter optimalen Wachstumsbedingungen wird die Wirkung der erfindungsgemäßen Verbindungen durch optische Bonitur ermittelt. So zeigten beispielsweise die Verbindungen der Nr. 1.1.054, 1.1.2008, 1.1.462, 1.1.463, 1.1.494, 1.1.520, 1.1.527, 1.1.580, 1.1.603, 1.3.470, 1.2.471, 1.3.001, 1.3.473, 2.1.466, 2.1.478, 1.3.527, 2.1.522, 2.1.526, 2.1.546, 2.1.588, 2.2.472, 2.3.475, 2.3.528, 2.3.572, 2.6.462, 2.6.463, 2.6.464, 2.6.465, 2.6.467, 2.6.468, 2.6.469, 2.6.470, 2.6.471, 2.6.473, 2.6.474, 2.6.479, 2.6.480, 2.6.481, 2.6.486, 2.6.488, 2.6.489, 2.6.490, 2.6.541, 2.6.547, 2.6.553, 2.6.555 und 2.6.561 bei einer Aufwandmenge von 320 Gramm pro Hektar jeweils eine mindestens 80%-ige Wirkung gegen *Avena fatua*. Die Verbindungen der Nr. 1.1.471, 1.1.519, 1.1.540, 1.1.580, 1.3.476, 1.3.571, 1.3.644, 2.1.523, 2.1.524, 2.1.532, 2.1.569, 2.2.530, 2.3.527, 2.3.534, 2.6.545, 2.6.548, 2.6.549, 2.6.550 und 2.6.552 zeigten bei einer Aufwandmenge von 320 Gramm pro Hektar jeweils eine mindestens 80%-ige Wirkung gegen *Stellaria media*. Die Verbindungen der Nr. 1.1.566, 1.3.474, 2.1.531, 2.6.475 und 2.6.478 zeigten bei einer Aufwandmenge von 320 Gramm pro Hektar jeweils eine mindestens 80%-ige Wirkung gegen *Lolium multiflorum*.

2. Herbizide Wirkung gegen Schadpflanzen im Nachaufbau

[0111] Samen von mono- und dikotylen Schadpflanzen werden in Papptöpfen in sandigem Lehmboden ausgelegt, mit Erde abgedeckt und im Gewächshaus unter guten Wachstumsbedingungen angezogen. Zwei bis drei Wochen nach der Aussaat werden die Versuchspflanzen im Dreiblattstudium behandelt. Die als Spritzpulver bzw. als Emulsionskonzentrate formulierten erfindungsgemäßen Verbindungen werden mit einer Wasseraufwandmenge von umgerechnet 600 bis 800 l/ha auf die Oberfläche der grünen Pflanzenteile gesprüht. Nach 3 bis 4 Wochen Standzeit der Versuchspflanzen im Gewächshaus unter optimalen Wachstumsbedingungen wird die Wirkung der erfindungsgemäßen Verbindungen durch optische Bonitur ermittelt. So zeigten beispielsweise die Verbindungen der Nr. 1.1.2009, 1.1.462, 1.1.463, 1.1.494, 1.1.519, 1.1.520, 1.1.529, 1.1.540, 1.1.566, 1.1.580, 1.2.470, 1.2.471, 1.2.525, 1.3.001, 1.3.004, 1.3.470, 1.3.472, 1.3.474, 1.3.473, 1.3.476, 1.3.486, 1.3.527, 1.3.528, 1.3.571, 1.3.644, 2.1.466, 2.1.478, 2.1.522, 2.1.526, 2.1.527, 2.1.530, 2.1.532, 2.1.546, 2.1.570, 2.1.588, 2.2.471, 2.2.472, 2.2.527, 2.3.475, 2.3.476, 2.3.527, 2.3.528, 2.3.534, 2.3.535, 2.3.572, 2.3.645, 2.6.009, 2.6.462, 2.6.463, 2.6.464, 2.6.467, 2.6.468, 2.6.469, 2.6.470, 2.6.471, 2.6.473, 2.6.474, 2.6.475, 2.6.476, 2.6.477, 2.6.478, 2.6.479, 2.6.480, 2.6.481, 2.6.486, 2.6.488, 2.6.489, 2.6.490, 2.6.494, 2.6.495, 2.6.541, 2.6.545, 2.6.546, 2.6.547, 2.6.548, 2.6.549, 2.6.552, 2.6.553, 2.6.554, 2.6.555 und 2.6.561 bei einer Aufwandmenge von 320 Gramm pro Hektar jeweils eine mindestens 80%-ige Wirkung gegen *Avena fatua*. Die Verbindungen der Nr. 1.1.2008, 1.1.1211, 1.1.527, 1.1.502, 1.1.925, 1.2.002, 1.2.528, 2.1.523, 2.1.524, 2.1.531, 2.1.670, 2.2.475, 2.6.465 und 2.6.550 zeigten bei einer Aufwandmenge von 320 Gramm pro Hektar jeweils eine mindestens 80%-ige Wirkung gegen *Veronica persica*.

Patentansprüche

1. 3-Phenylisoxazolinderivate oder deren Salze der Formel (I)



worin

R¹ und R² bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod und Cyano substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy, oder

R¹ und R² bilden gemeinsam mit dem Kohlenstoffatom, an das sie gebunden sind, einen gesättigten, teilweise oder vollständig ungesättigten drei-, vier- oder fünfgliedrigen Ring, der aus q Kohlenstoffatomen und p Sauerstoffatomen aufgebaut ist;

R³ bedeutet (C₁-C₄)-Alkoxy-(C₁-C₄)-alkyl, Vinyl, (C₂-C₄)-Alkynyl, Halogen-(C₁-C₄)-Alkyl oder Halogen-(C₂-C₄)-Alkenyl;

R⁵ bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C₁-C₆)-Alkyl oder (C₃-C₆)-Cycloalkyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₄)-Alkenyl oder (C₂-C₄)-Alkynyl;

R⁸ bedeutet R⁷,

W* bedeutet COOH, COOY, CN oder CHO;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₈)-Alkyl substituiertes (C₁-C₈)-Alkyl, das durch n Heteroatome aus der Gruppe bestehend aus Sauerstoff, Schwefel und Stickstoff unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2yl, Dimethylpentandioat-3yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom Iod, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₄)-Alkenyl, (C₂-C₄)-Alkynyl, (C₁-C₄)-Alkoxy, (C₂-C₄)-Alkenyloxy, (C₂-C₄)-Alkinyloxy oder (C₁-C₄)-Alkylcarbonyl;

X³ bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

m bedeutet 0, 1, 2, 3, 4 oder 5;

n bedeutet 0, 1 oder 2;

p bedeutet 0 oder 1;
q bedeutet 3, 4 oder 5;

mit der Maßgabe, daß

a) X^3 und X^4 nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,
b) die Verbindungen, in denen R^3 für Methyl steht und W^* für COOH steht, X^5 nicht Wasserstoff bedeutet, und
c) die Verbindungen
Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,
Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

2. 3-Phenylisoxazolinderivate nach Anspruch 1, worin

R^1 und R^2 bedeuten jeweils Wasserstoff,
 R^3 bedeutet (C_1-C_4) -Alkoxy- (C_1-C_4) -alkyl, Vinyl, (C_2-C_4) -Alkynyl, Halogen- (C_1-C_4) -Alkyl oder Halogen- (C_2-C_4) -Alkenyl;
 R^5 bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C_1-C_6) -Alkyl oder (C_3-C_6) -Cycloalkyl;
 R^6 bedeutet Wasserstoff oder R^5 ;
 R^7 bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C_1-C_2) -Alkoxy substituiertes (C_1-C_6) -Alkyl, (C_3-C_6) -Cycloalkyl, (C_2-C_4) -Alkenyl oder (C_2-C_4) -Alkynyl;
 R^8 bedeutet R^7 ;
 W^* bedeutet COOH oder COOY;
Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO- (C_1-C_4) -Alkyl substituiertes (C_1-C_6) -Alkyl, das durch n Sauerstoffatome unterbrochen ist, oder einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dimethylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3-yl und Butan-1-ol-4-yl;
 X^2 , X^4 und X^6 bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C_1-C_4) -Alkoxy substituiertes (C_1-C_4) -Alkyl, (C_3-C_5) -Cycloalkyl, (C_2-C_4) -Alkenyl, (C_2-C_4) -Alkynyl, (C_1-C_4) -Alkoxy, (C_2-C_4) -Alkenyloxy, (C_2-C_4) -Alkinyloxy oder (C_1-C_4) -Alkylcarbonyl;
 X^3 bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, $OCONR^6R^8$, OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$,
oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C_1-C_6) -Alkyl, (C_3-C_5) -Cycloalkyl, (C_2-C_6) -Alkenyl, (C_2-C_6) -Alkynyl,
oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C_1-C_2) -Alkoxy substituiertes (C_1-C_6) -Alkoxy, (C_2-C_6) -Alkenyloxy oder (C_2-C_6) -Alkinyloxy;
 X^5 bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, $OCONR^6R^8$, OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$,
oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C_1-C_6) -Alkyl, (C_3-C_5) -Cycloalkyl, (C_2-C_6) -Alkenyl, (C_2-C_6) -Alkynyl,
oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C_1-C_2) -Alkoxy substituiertes (C_1-C_6) -Alkoxy, (C_2-C_6) -Alkenyloxy oder (C_2-C_6) -Alkinyloxy;
m bedeutet 0, 1, 2, 3, 4 oder 5;
n bedeutet 0, 1 oder 2;
mit der Maßgabe, daß

- a) X^3 und X^4 nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,
 b) die Verbindungen, in denen R^3 für Methyl steht und W^* für COOH steht, X^5 nicht Wasserstoff bedeutet, und
 c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,
 Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,
 Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

3. 3-Phenylisoxazolinderivate nach Anspruch 1 oder 2, worin

R^1 und R^2 bedeuten jeweils Wasserstoff;

R^3 bedeutet (C_1-C_4) -Alkoxy- (C_1-C_4) -alkyl, Vinyl, (C_2-C_4) -Alkynyl, Halogen- (C_1-C_4) -Alkyl oder Halogen- (C_2-C_4) -Alkyl;

R^5 bedeutet Methyl oder Ethyl;

R^6 bedeutet Wasserstoff oder R^5 ;

R^7 bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C_1-C_6) -Alkyl;

R^8 bedeutet R^7 ;

W^* bedeutet COOH oder COOY;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO- (C_1-C_4) -Alkyl substituiertes (C_1-C_6) -Alkyl, das durch n Sauerstoffatome unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2yl, Dimethylpentandioat-3yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3yl und Butan-1-ol-4-yl;

X^2 , X^4 und X^6 bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, oder Chlor, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Cyano und C_1-C_4 -Alkoxy substituiertes (C_1-C_4) -Alkyl oder (C_1-C_4) -Alkoxy;

X^3 bedeutet Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C_1-C_6) -Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C_1-C_6) -Alkoxy;

X^5 bedeutet Wasserstoff, Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C_1-C_6) -Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C_1-C_6) -Alkoxy;

m bedeutet 0, 1, 2 oder 3;

n bedeutet 0, 1 oder 2;

mit der Maßgabe, daß

- a) X^3 und X^4 nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,

- b) die Verbindungen, in denen R^3 für Methyl steht und W^* für COOH steht, X^5 nicht Wasserstoff bedeutet, und

- c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäuremethylester,

Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

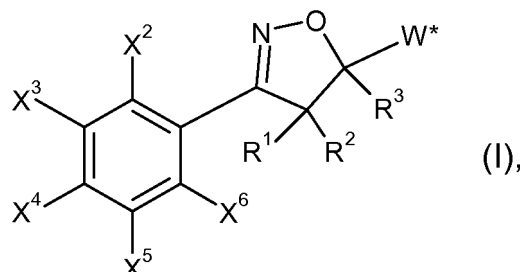
Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

4. 3-Phenylisoxazolinderivate nach Anspruch 3, worin

X⁵ bedeutet Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy.

5. Herbizide Mittel, **gekennzeichnet durch** einen herbizid wirksamen Gehalt an mindestens einer Verbindung der Formel (I)

worin

R¹ und R² bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod und Cyano substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy,

oder

R¹ und R² bilden gemeinsam mit dem Kohlenstoffatom, an das sie gebunden sind, einen gesättigten, teilweise oder vollständig ungesättigten drei-, vier- oder

fünfgliedrigen Ring, der aus q Kohlenstoffatomen und p Sauerstoffatomen aufgebaut ist;

R³ bedeutet Fluor, Chlor, Cyano, (C₁-C₃)-Alkylcarbonyloxy oder S(O)_nR⁵,

oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano, (C₁-C₄)-Alkoxy und

Hydroxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₆)-Alkenyl oder (C₂-C₆)-Alkyl,

oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₆)-Alkoxy substituiertes (C₁-C₆)-Alkylcarbonyl, (C₂-C₆)-Alkenylcarbonyl oder (C₃-C₆)-Cycloalkylcarbonyl;

R⁵ bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C₁-C₆)-Alkyl oder (C₃-C₆)-Cycloalkyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₄)-Alkenyl oder (C₂-C₄)-Alkyl;

R⁸ bedeutet R⁷;

W* bedeutet COOH, COOY, CN oder CHO;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₈)-Alkyl substituiertes (C₁-C₈)-Alkyl, das durch n Heteroatome aus der Gruppe bestehend aus Sauerstoff, Schwefel und Stickstoff unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dimethylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3-yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₄)-Alkenyl, (C₂-C₄)-Alkyl, (C₁-C₄)-Alkoxy, (C₂-C₄)-Alkenyloxy, (C₂-C₄)-Alkinyloxy oder (C₁-C₄)-Alkylcarbonyl;

X³ bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy

substituiertes (C₁-C₆)-Alkoxy, (C₃-C₆)-Cycloalkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;
 X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶,
 CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸,
 OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₃-C₆)-Cycloalkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

m bedeutet 0, 1, 2, 3, 4 oder 5;

n bedeutet 0, 1 oder 2;

p bedeutet 0 oder 1;

q bedeutet 3, 4 oder 5;

mit der Maßgabe, daß

a) X³ und X⁴ nicht gleichzeitig substituiertes oder unsubstituiertes Alkoxy bedeuten,

b) die Verbindungen, in denen R³ für Methyl steht und W* für COOH steht, X⁵ nicht Wasserstoff bedeutet, und

c) die Verbindungen

Methyl-3-(3-cyanphenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-(butoxymethyl)-3-(3-cyanphenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(methoxy-methyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3-cyanphenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

3-(3-Cyanphenyl)-5-(trifluormethyl)-4,5-dihydro-1,2-oxazol-5-carbonsäure,

Methyl-3-(3-cyan-phenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Ethyl-3-(3-cyanphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-5-methyl-3-(3-nitro-phenyl)-4,5-dihydro-1,2-oxazol-5-carboxylat,

Methyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat und Ethyl-3-(3-chlorphenyl)-5-methyl-4,5-dihydro-1,2-oxazol-5-carboxylat ausgenommen sind.

6. Herbizide Mittel nach Anspruch 5 in Mischung mit Formulierungshilfsmitteln.

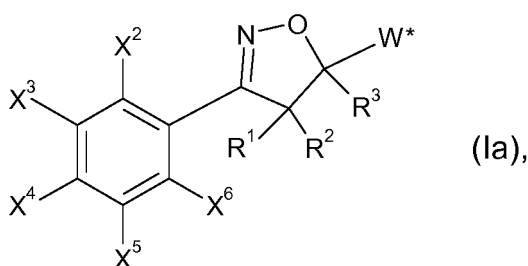
7. Herbizide Mittel nach Anspruch 5 oder 6 enthaltend mindestens einen weiteren pestizid wirksame Stoffen aus der Gruppe Insektizide, Akarizide, Herbizide, Fungizide, Safenern und Wachstumsregulatoren.

8. Herbizide Mittel nach Anspruch 7 enthaltend einen Safener.

9. Herbizide Mittel nach Anspruch 8, worin der Safener ausgewählt ist aus der Gruppe bestehend aus Mefenpyr-diethyl, Cyprosulfamid, Isoxadifen-ethyl, Cloquintocet-mexyl, Benoxacor und Dichlormid.

10. Herbizide Mittel nach einem der Ansprüche Anspruch 7 bis 9 enthaltend ein weiteres Herbizid.

11. Verwendung von 3-Phenyl-isoxazolinderivate der Formel (Ia)



worin

R¹ und R² bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod und Cyano substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy,

oder

R¹ und R² bilden gemeinsam mit dem Kohlenstoffatom, an das sie gebunden sind, einen gesättigten, teilweise oder vollständig ungesättigten drei-, vier- oder fünfgliedrigen Ring, der aus q Kohlenstoffatomen und p Sauerstoffatomen aufgebaut ist;

R³ bedeutet Fluor, Chlor, Cyano, (C₁-C₃)-Alkylcarbonyloxy oder S(O)_nR⁵,

oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano, (C₁-C₄)-Alkoxy und Hydroxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₆)-Alkenyl oder (C₂-C₆)-Alkinylyl,

oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₆)-Alkoxy substituiertes (C₁-C₆)-Alkylcarbonyl, (C₂-C₆)-Alkenylcarbonyl oder (C₃-C₆)-Cycloalkylcarbonyl;

R⁵ bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C₁-C₆)-Alkyl oder (C₃-C₆)-Cycloalkyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₄)-Alkenyl oder (C₂-C₄)-Alkinylyl;

R⁸ bedeutet R⁷;

W* bedeutet COOH, COOY, CN oder CHO;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₈)-Alkyl substituiertes (C₁-C₈)-Alkyl, das durch n Heteroatome aus der Gruppe bestehend aus Sauerstoff, Schwefel und Stickstoff unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2yl, Dimethylpentandioat-3yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₄)-Alkenyl, (C₂-C₄)-Alkinylyl, (C₁-C₄)-Alkoxy, (C₂-C₄)-Alkenyloxy, (C₂-C₄)-Alkinyloxy oder (C₁-C₄)-Alkylcarbonyl;

X³ bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkinylyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₃-C₆)-Cycloalkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkinylyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₃-C₆)-Cycloalkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

m bedeutet 0, 1, 2, 3, 4 oder 5;

n bedeutet 0, 1 oder 2;

p bedeutet 0 oder 1;

q bedeutet 3, 4 oder 5,

zur Bekämpfung unerwünschter Pflanzen.

12. Verwendung von 3-Phenylisoxazolinderivaten nach Anspruch 11, worin

R¹ und R² bedeuten jeweils Wasserstoff,

R³ bedeutet (C₁-C₆)-Alkyl, (C₁-C₄)-Alkoxy-(C₁-C₄)-alkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkinylyl, Halogen-(C₁-C₆)-Alkyl oder Halogen-(C₂-C₆)-Alkenyl;

R⁵ bedeutet durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und Hydroxy substituiertes (C₁-C₆)-Alkyl oder (C₃-C₆)-Cycloalkyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano und

(C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkyl, (C₃-C₆)-Cycloalkyl, (C₂-C₄)-Alkenyl oder (C₂-C₄)-Alkynyl;
R⁸ bedeutet R⁷;

W* bedeutet COOH oder COOY;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₄)-Alkyl substituiertes (C₁-C₆)-Alkyl, das durch n Sauerstoffatome unterbrochen ist, oder

einen Rest aus der Gruppe bestehend aus Cyclohex-2-en-1-on-3-yl, Propan-1-ol-3-yl, 2,2-Dimethylpropan-1-ol-3-yl, Methyl-2,2-dimethylpropanoat-3-yl, Methyl-propanoat-3-yl, Ethylpropanoat-3-yl, Ethylbutanoat-3-yl, Ethyl-(3R)-4,4,4-trifluor-butanoat-3-yl, Butan-2-on-4-yl, 3-Methylbutan-2-on-4-yl, Pent-3-en-2-on-4-yl, ((2S)-Dimethyl-butandioat-2-yl, Dimethylpentandioat-3-yl, Methyl-(2R)-2-methylpropanoat-3-yl, 4-Methoxycarbonylbenzyl, 3,5-Difluorbenzyl, 3,4-Difluorbenzyl, 2,6-Difluorbenzyl, 5-Methylpyridin-3-yl-methyl, Tetrahydrofuran-3yl und Butan-1-ol-4-yl;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, Chlor, Brom, Iod, Cyano, Nitro, oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₄)-Alkenyl, (C₂-C₄)-Alkynyl, (C₁-C₄)-Alkoxy, (C₂-C₄)-Alkenyloxy, (C₂-C₄)-Alkinyloxy oder (C₁-C₄)-Alkylcarbonyl;

X³ bedeutet Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₃-C₆)-Cycloalkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Iod, Hydroxy, Cyano, Nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Hydroxy und Cyano substituiertes (C₁-C₆)-Alkyl, (C₃-C₅)-Cycloalkyl, (C₂-C₆)-Alkenyl, (C₂-C₆)-Alkynyl,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Iod, Cyano und (C₁-C₂)-Alkoxy substituiertes (C₁-C₆)-Alkoxy, (C₃-C₆)-Cycloalkoxy, (C₂-C₆)-Alkenyloxy oder (C₂-C₆)-Alkinyloxy;

m bedeutet 0, 1, 2, 3, 4 oder 5;

n bedeutet 0, 1 oder 2.

13. Verwendung von 3-Phenylisoxazolinderivaten nach Anspruch 11 oder 12, worin

R¹ und R² bedeuten jeweils Wasserstoff;

R³ bedeutet (C₁-C₄)-Alkyl, (C₁-C₄)-Alkoxy-(C₁-C₄)-alkyl, Vinyl, (C₂-C₄)-Alkynyl, Halogen-(C₁-C₄)-Alkyl oder Halogen-(C₂-C₄)-Alkenyl;

R⁵ bedeutet Methyl oder Ethyl;

R⁶ bedeutet Wasserstoff oder R⁵;

R⁷ bedeutet Wasserstoff oder durch jeweils m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl;

R⁸ bedeutet R⁷;

W* bedeutet COOH oder COOY;

Y bedeutet durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Brom, Cyano, Hydroxy und COO-(C₁-C₄)-Alkyl substituiertes (C₁-C₆)-Alkyl, das durch n Sauerstoffatome unterbrochen ist;

X², X⁴ und X⁶ bedeuten unabhängig voneinander jeweils Wasserstoff, Fluor, oder Chlor,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor, Chlor, Cyano und (C₁-C₄)-Alkoxy substituiertes (C₁-C₄)-Alkyl oder (C₁-C₄)-Alkoxy;

X³ bedeutet Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy;

X⁵ bedeutet Wasserstoff, Fluor, Chlor, Brom, Cyano,

oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy;

m bedeutet 0, 1, 2 oder 3;

n bedeutet 0, 1 oder 2.

14. Verwendung von 3-Phenylisoxazolinderivaten nach Anspruch 13, worin

X⁵ bedeutet Fluor, Chlor, Brom, Cyano,

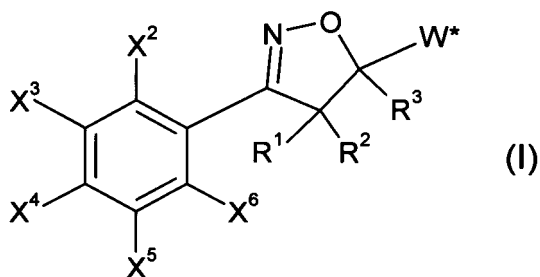
oder jeweils durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkyl,

oder durch m Reste aus der Gruppe bestehend aus Fluor und Chlor substituiertes (C₁-C₆)-Alkoxy.

15. Verfahren zur Bekämpfung unerwünschter Pflanzen, **dadurch gekennzeichnet, daß** man eine wirksame Menge mindestens einer Verbindung der Formel (I) gemäß einem der Ansprüche 1 bis 4 oder mindestens einer Verbindung der Formel (Ia) gemäß einem der Ansprüche 11 bis 14 oder eines herbiziden Mittels nach einem der Ansprüche 5 bis 10 auf die Pflanzen oder auf den Ort des unerwünschten Pflanzenwachstums appliziert.
16. Verwendung von herbiziden Mitteln nach einem der Ansprüche 5 bis 10 zur Bekämpfung unerwünschter Pflanzen.
17. Verwendung nach einem der Ansprüche 11 bis 14 oder 16, **dadurch gekennzeichnet, daß** die Verbindungen der Formel (I) zur Bekämpfung unerwünschter Pflanzen in Kulturen von Nutzpflanzen eingesetzt werden.
18. Verwendung nach Anspruch 17, **dadurch gekennzeichnet, daß** die Nutzpflanzen transgene Nutzpflanzen sind.

Claims

1. 3-Phenylisoxazoline derivatives or salts thereof, of the formula (I)



in which

R¹ and R² are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, or (C₁-C₄)-alkyl or (C₁-C₄)-alkoxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine and cyano,

or

R¹ and R² together with the carbon atom to which they are bonded form a saturated or partly or fully unsaturated three-, four- or five-membered ring formed from q carbon atoms and p oxygen atoms;

R³ is (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, vinyl, (C₂-C₄)-alkynyl, halo-(C₁-C₄)-alkyl or halo-(C₂-C₄)-alkenyl;

R⁵ is (C₁-C₆)-alkyl or (C₃-C₆)-cycloalkyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and hydroxyl;

R⁶ is hydrogen or R⁵;

R⁷ is hydrogen or (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano and (C₁-C₂)-alkoxy;

R⁸ is R⁷;

W* is COOH, COOY, CN or CHO;

Y is (C₁-C₈)-alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and COO-(C₁-C₈)-alkyl and which is interrupted by n heteroatoms from the group consisting of oxygen, sulfur and nitrogen, or

a radical from the group consisting of (cyclohex-2-en-1-one)-3-yl, (propan-1-ol)-3-yl, (2,2-dimethylpropan-1-ol)-3-yl, (methyl 2,2-dimethylpropanoate)-3-yl, (methyl propanoate)-3-yl, (ethyl propanoate)-3-yl, (ethyl butanoate)-3-yl, (ethyl (3R)-4,4,4-trifluorobutanoate)-3-yl, (butan-2-one)-4-yl, (3-methylbutan-2-one)-4-yl, (pent-3-en-2-one)-4-yl, ((2S)-dimethyl butanedioate)-2-yl, (dimethyl pentanedioate)-3-yl, (methyl (2R)-2-methylpropanoate)-3-yl, 4-methoxycarbonylbenzyl, 3,5-difluorobenzyl, 3,4-difluorobenzyl, 2,6-difluorobenzyl, 5-methylpyridin-3-yl-methyl, tetrahydrofuran-3-yl and (butan-1-ol)-4-yl;

X², X⁴ and X⁶ are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, nitro, or (C₁-C₄)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-alkoxy, (C₂-C₄)-alkenyloxy, (C₂-C₄)-alkynyloxy or (C₁-C₄)-alkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₄)-alkoxy;

X³ is fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

X⁵ is hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

m is 0, 1, 2, 3, 4 or 5;

n is 0, 1 or 2;

p is 0 or 1;

q is 3, 4 or 5;

with the proviso that

a) X³ and X⁴ are not both substituted or unsubstituted alkoxy,

b) in the compounds in which R³ is methyl and W* is COOH, X⁵ is not hydrogen, and

c) the compounds

methyl 3-(3-cyanophenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 5-(butoxymethyl)-3-(3-cyanophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate, methyl 3-(3-cyanophenyl)-5-(methoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-(trifluoromethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,

ethyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 5-methyl-3-(3-nitrophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate and ethyl 3-(3-chlorophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate

are excluded.

2. 3-Phenylisoxazoline derivatives according to Claim 1, in which

R¹ and R² are each hydrogen,

R³ is (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, vinyl, (C₂-C₄)-alkynyl, halo-(C₁-C₄)-alkyl or halo-(C₂-C₄)-alkenyl;

R⁵ is (C₁-C₆)-alkyl or (C₃-C₆)-cycloalkyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and hydroxyl;

R⁶ is hydrogen or R⁵;

R⁷ is hydrogen or C₁-C₆-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano and (C₁-C₂)-alkoxy;

R⁸ is R⁷;

W* is COOH or COOY;

Y is (C₁-C₆)-alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and COO-(C₁-C₄)-alkyl and which is interrupted by n oxygen atoms, or

a radical from the group consisting of (cyclohex-2-en-1-one)-3-yl, (propan-1-ol)-3-yl, (2,2-dimethylpropan-1-ol)-3-yl, (methyl 2,2-dimethylpropanoate)-3-yl, (methyl propanoate)-3-yl, (ethyl propanoate)-3-yl, (ethyl butanoate)-3-yl, (ethyl (3R)-4,4,4-trifluorobutanoate)-3-yl, (butan-2-one)-4-yl, (3-methylbutan-2-one)-4-yl, (pent-3-en-2-one)-4-yl, ((2S)-dimethyl butanedioate)-2-yl, (dimethyl pentanedioate)-3-yl, (methyl (2R)-2-methylpropanoate)-3-yl, 4-methoxycarbonylbenzyl, 3,5-difluorobenzyl, 3,4-difluorobenzyl, 2,6-difluorobenzyl, 5-methylpyridin-3-ylmethyl, tetrahydrofuran-3-yl and (butan-1-ol)-4-yl;

X², X⁴ and X⁶ are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, nitro,

or (C₁-C₄)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-alkoxy, (C₂-C₄)-alkenyloxy, (C₂-C₄)-alkynyloxy or (C₁-C₄)-alkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₄)-alkoxy;

X^3 is fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, $OCONR^6R^8$, OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$,

or (C_1-C_6) -alkyl, (C_3-C_5) -cycloalkyl, (C_2-C_6) -alkenyl, (C_2-C_6) -alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C_1-C_6) -alkoxy, (C_2-C_6) -alkenyloxy or (C_2-C_6) -alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C_1-C_2) -alkoxy;

X^5 is hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF_5 , $CONR^8SO_2R^5$, $CONR^6R^8$, COR^6 , CO_2R^8 , $CONR^6R^8$, $C(R^6)=NOR^8$, NR^6COR^8 , $NR^6CONR^8R^8$, $NR^6CO_2R^8$, $NR^6SO_2R^8$, $NR^6SO_2NR^6R^8$, $OCONR^6R^8$, OSO_2R^5 , R^5 , $S(O)_nR^5$, $SO_2NR^6R^8$, $OSO_2NR^6R^8$,

or (C_1-C_6) -alkyl, (C_3-C_5) -cycloalkyl, (C_2-C_6) -alkenyl, (C_2-C_6) -alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C_1-C_6) -alkoxy, (C_2-C_6) -alkenyloxy or (C_2-C_6) -alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C_1-C_2) -alkoxy;

m is 0, 1, 2, 3, 4 or 5;

n is 0, 1 or 2;

with the proviso that

a) X^3 and X^4 are not both substituted or unsubstituted alkoxy,

b) in the compounds in which R^3 is methyl and W^* is $COOH$, X^5 is not hydrogen, and

c) the compounds

methyl 3-(3-cyanophenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 5-(butoxymethyl)-3-(3-cyanophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate, methyl 3-(3-cyanophenyl)-

5-(methoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-(trifluoromethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,

ethyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 5-methyl-3-(3-nitrophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate and ethyl 3-(3-chlorophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate are excluded.

3. 3-Phenylisoxazoline derivatives according to Claim 1 or 2, in which

R^1 and R^2 are each hydrogen,

R^3 is (C_1-C_4) -alkoxy- (C_1-C_4) -alkyl, vinyl, (C_2-C_4) -alkynyl, halo- (C_1-C_4) -alkyl or halo- (C_2-C_4) -alkenyl;

R^5 is methyl or ethyl;

R^6 is hydrogen or R^5 ;

R^7 is hydrogen or (C_1-C_6) -alkyl substituted by m radicals from the group consisting of fluorine and chlorine;

R^8 is R^7 ;

W^* is $COOH$ or $COOY$;

Y is (C_1-C_6) -alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and $COO-(C_1-C_4)$ -alkyl and which is interrupted by n oxygen atoms, or

a radical from the group consisting of (cyclohex-2-en-1-one)-3-yl, (propan-1-ol)-3-yl, (2,2-dimethylpropan-1-ol)-3-yl, (methyl 2,2-dimethylpropanoate)-3-yl, (methyl propanoate)-3-yl, (ethyl propanoate)-3-yl, (ethyl butanoate)-3-yl, (ethyl (3R)-4,4,4-trifluorobutanoate)-3-yl, (butan-2-one)-4-yl, (3-methylbutan-2-one)-4-yl, (pent-3-en-2-one)-4-yl, ((2S)-dimethyl butanedioate)-2-yl, (dimethyl pentanedioate)-3-yl, (methyl (2R)-2-methylpropanoate)-3-yl, 4-methoxycarbonylbenzyl, 3,5-difluorobenzyl, 3,4-difluorobenzyl, 2,6-difluorobenzyl, 5-methylpyridin-3-ylmethyl, tetrahydrofuran-3-yl and (butan-1-ol)-4-yl;

X^2 , X^4 and X^6 are each independently hydrogen, fluorine, or chlorine,

or (C_1-C_4) -alkyl or (C_1-C_4) -alkoxy each substituted by m radicals from the group consisting of fluorine, chlorine, cyano and (C_1-C_4) -alkoxy;

X^3 is fluorine, chlorine, bromine, cyano,

or (C_1-C_6) -alkyl substituted by m radicals from the group consisting of fluorine and chlorine,

or (C_1-C_6) -alkoxy substituted by m radicals from the group consisting of fluorine and chlorine;

X^5 is hydrogen, fluorine, chlorine, bromine, cyano,

or (C_1-C_6) -alkyl substituted by m radicals from the group consisting of fluorine and chlorine,

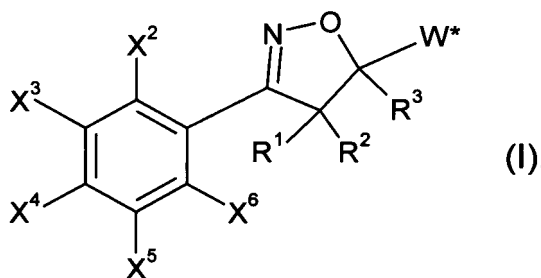
or (C_1-C_6) -alkoxy substituted by m radicals from the group consisting of fluorine and chlorine;

m is 0, 1, 2 or 3;

n is 0, 1 or 2;
with the proviso that

- a) X^3 and X^4 are not both substituted or unsubstituted alkoxy,
b) in the compounds in which R^3 is methyl and W^* is COOH, X^5 is not hydrogen, and
c) the compounds
methyl 3-(3-cyanophenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,
methyl 5-(butoxymethyl)-3-(3-cyanophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate, methyl 3-(3-cyanophenyl)-
5-(methoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,
methyl 3-(3-cyanophenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,
methyl 3-(3-cyanophenyl)-5-(trifluoromethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,
methyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,
ethyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,
methyl 5-methyl-3-(3-nitrophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,
methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate and ethyl 3-(3-chlorophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate are excluded.

4. 3-Phenylisoxazoline derivatives according to Claim 3, in which
 X^5 is fluorine, chlorine, bromine, cyano,
or (C_1-C_6) -alkyl substituted by m radicals from the group consisting of fluorine and chlorine,
or (C_1-C_6) -alkoxy substituted by m radicals from the group consisting of fluorine and chlorine.
5. Herbicidal compositions, **characterized by** a herbicidally active content of at least one compound of the formula (I)



in which

- R^1 and R^2 are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, or (C_1-C_4) -alkyl or (C_1-C_4) -alkoxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine and cyano,
or
 R^1 and R^2 together with the carbon atom to which they are bonded form a saturated or partly or fully unsaturated three-, four- or five-membered ring formed from q carbon atoms and p oxygen atoms;
 R^3 is fluorine, chlorine, cyano, (C_1-C_3) -alkylcarbonyloxy or $S(O)_nR^5$,
or (C_1-C_6) -alkyl, (C_3-C_6) -cycloalkyl, (C_2-C_6) -alkenyl or (C_2-C_6) -alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano, (C_1-C_4) -alkoxy and hydroxyl,
or (C_1-C_6) -alkylcarbonyl, (C_2-C_6) -alkenylcarbonyl or (C_3-C_6) -cycloalkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C_1-C_6) -alkoxy;
 R^5 is (C_1-C_6) -alkyl or (C_3-C_6) -cycloalkyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and hydroxyl;
 R^6 is hydrogen or R^5 ;
 R^7 is hydrogen or (C_1-C_6) -alkyl, (C_3-C_6) -cycloalkyl, (C_2-C_4) -alkenyl or (C_2-C_4) -alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano and (C_1-C_2) -alkoxy;
 R^8 is R^7 ;
 W^* is COOH, COOY, CN or CHO;
 Y is (C_1-C_8) -alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and COO- (C_1-C_8) -alkyl and which is interrupted by n heteroatoms from the group consisting of oxygen, sulfur and nitrogen, or
a radical from the group consisting of (cyclohex-2-en-1-one)-3-yl, (propan-1-ol)-3-yl, (2,2-dimethylpropan-1-ol)-

3-yl, (methyl 2,2-dimethylpropanoate)-3-yl, (methyl propanoate)-3-yl, (ethyl propanoate)-3-yl, (ethyl butanoate)-3-yl, (ethyl (3R)-4,4,4-trifluorobutanoate)-3-yl, (butan-2-one)-4-yl, (3-methylbutan-2-one)-4-yl, (pent-3-en-2-one)-4-yl, ((2S)-dimethyl butanedioate)-2-yl, (dimethyl pentanedioate)-3-yl, (methyl (2R)-2-methylpropanoate)-3-yl, 4-methoxycarbonylbenzyl, 3,5-difluorobenzyl, 3,4-difluorobenzyl, 2,6-difluorobenzyl, 5-methylpyridin-3-yl-methyl, tetrahydrofuran-3-yl and (butan-1-ol)-4-yl;

X², X⁴ and X⁶ are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, nitro, or (C₁-C₄)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-alkoxy, (C₂-C₄)-alkenyloxy, (C₂-C₄)-alkynyloxy or (C₁-C₄)-alkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₄)-alkoxy;

X³ is fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸, or (C₁-C₆)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₃-C₆)-cycloalkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

X⁵ is hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₃-C₆)-cycloalkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

m is 0, 1, 2, 3, 4 or 5;

n is 0, 1 or 2;

p is 0 or 1;

q is 3, 4 or 5;

with the proviso that

a) X³ and X⁴ are not both substituted or unsubstituted alkoxy,

b) in the compounds in which R³ is methyl and W* is COOH, X⁵ is not hydrogen, and

c) the compounds

methyl 3-(3-cyanophenyl)-5-(isopropoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 5-(butoxymethyl)-3-(3-cyanophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate, methyl 3-(3-cyanophenyl)-5-(methoxymethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3-cyanophenyl)-5-(2-methoxyethyl)-4,5-dihydro-1,2-oxazole-5-carboxylate, 3-(3-cyanophenyl)-5-(trifluoromethyl)-4,5-dihydro-1,2-oxazole-5-carboxylic acid,

methyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,

ethyl 3-(3-cyanophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 5-methyl-3-(3-nitrophenyl)-4,5-dihydro-1,2-oxazole-5-carboxylate,

methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate and ethyl 3-(3-chlorophenyl)-5-methyl-4,5-dihydro-1,2-oxazole-5-carboxylate are excluded.

6. Herbicidal compositions according to Claim 5 in a mixture with formulation auxiliaries.

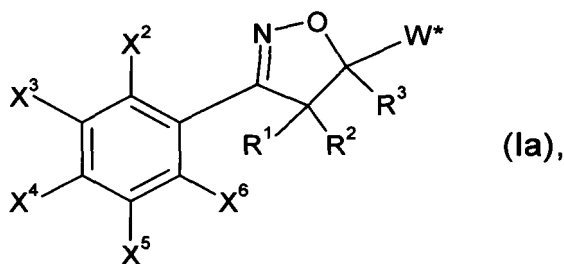
7. Herbicidal compositions according to Claim 5 or 6, comprising at least one further pesticidally active substance from the group of insecticides, acaricides, herbicides, fungicides, safeners and growth regulators.

8. Herbicidal compositions according to Claim 7, comprising a safener.

9. Herbicidal compositions according to Claim 8, in which the safener is selected from the group consisting of mefenpyr-diethyl, cyprosulfamide, isoxadifen-ethyl, cloquintocet-mexyl, benoxacor and dichlormid.

10. Herbicidal compositions according to any of Claims 7 to 9, comprising a further herbicide.

11. Use of 3-phenylisoxazoline derivatives of the formula (Ia)



in which

R¹ and R² are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, or (C₁-C₄)-alkyl or (C₁-C₄)-alkoxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine and cyano,

or

R¹ and R² together with the carbon atom to which they are bonded form a saturated or partly or fully unsaturated three-, four- or five-membered ring formed from q carbon atoms and p oxygen atoms;

R³ is fluorine, chlorine, cyano, (C₁-C₃)-alkylcarbonyloxy or S(O)_nR⁵,

or (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₆)-alkenyl or (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano, (C₁-C₄)-alkoxy and hydroxyl,

or (C₁-C₆)-alkylcarbonyl, (C₂-C₆)-alkenylcarbonyl or (C₃-C₆)-cycloalkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₆)-alkoxy;

R⁵ is (C₁-C₆)-alkyl or (C₃-C₆)-cycloalkyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and hydroxyl;

R⁶ is hydrogen or R⁵;

R⁷ is hydrogen or (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano and (C₁-C₂)-alkoxy;

R⁸ is R⁷;

W* is COOH, COOY, CN or CHO;

Y is (C₁-C₈)-alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and COO-(C₁-C₈)-alkyl and which is interrupted by n heteroatoms from the group consisting of oxygen, sulfur and nitrogen, or a radical from the group consisting of (cyclohex-2-en-1-one)-3-yl, (propan-1-ol)-3-yl, (2,2-dimethylpropan-1-ol)-3-yl, (methyl 2,2-dimethylpropanoate)-3-yl, (methyl propanoate)-3-yl, (ethyl propanoate)-3-yl, (ethyl butanoate)-3-yl, (ethyl (3R)-4,4,4-trifluorobutanoate)-3-yl, (butan-2-one)-4-yl, (3-methylbutan-2-one)-4-yl, (pent-3-en-2-one)-4-yl, ((2S)-dimethyl butanedioate)-2-yl, (dimethyl pentanedioate)-3-yl, (methyl (2R)-2-methylpropanoate)-3-yl, 4-methoxycarbonylbenzyl, 3,5-difluorobenzyl, 3,4-difluorobenzyl, 2,6-difluorobenzyl, 5-methylpyridin-3-ylmethyl, tetrahydrofuran-3-yl and (butan-1-ol)-4-yl;

X², X⁴ and X⁶ are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, nitro, or (C₁-C₄)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-alkoxy, (C₂-C₄)-alkenyloxy, (C₂-C₄)-alkynyloxy or (C₁-C₄)-alkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₄)-alkoxy;

X³ is fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₃-C₆)-cycloalkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

X⁵ is hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₃-C₆)-cycloalkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

m is 0, 1, 2, 3, 4 or 5;

n is 0, 1 or 2;

p is 0 or 1;
q is 3, 4 or 5,

for controlling unwanted plants.

12. Use of 3-phenylisoxazoline derivatives according to Claim 11, in which

R¹ and R² are each hydrogen,

R³ is (C₁-C₆)-alkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl, halo-(C₁-C₆)-alkyl or halo-(C₂-C₆)-alkenyl;

R⁵ is (C₁-C₆)-alkyl or (C₃-C₆)-cycloalkyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and hydroxyl;

R⁶ is hydrogen or R⁵;

R⁷ is hydrogen or (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano and (C₁-C₂)-alkoxy;

R⁸ is R⁷;

W* is COOH or COOY;

Y is (C₁-C₆)-alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and COO-(C₁-C₄)-alkyl and which is interrupted by n oxygen atoms, or

a radical from the group consisting of (cyclohex-2-en-1-one)-3-yl, (propan-1-ol)-3-yl, (2,2-dimethylpropan-1-ol)-3-yl, (methyl 2,2-dimethylpropanoate)-3-yl, (methyl propanoate)-3-yl, (ethyl propanoate)-3-yl, (ethyl butanoate)-3-yl, (ethyl (3R)-4,4,4-trifluorobutanoate)-3-yl, (butan-2-one)-4-yl, (3-methylbutan-2-one)-4-yl, (pent-3-en-2-one)-4-yl, ((2S)-dimethyl butanedioate)-2-yl, (dimethyl pentanedioate)-3-yl, (methyl (2R)-2-methylpropanoate)-3-yl, 4-methoxycarbonylbenzyl, 3,5-difluorobenzyl, 3,4-difluorobenzyl, 2,6-difluorobenzyl, 5-methylpyridin-3-ylmethyl, tetrahydrofuran-3-yl and (butan-1-ol)-4-yl;

X², X⁴ and X⁶ are each independently hydrogen, fluorine, chlorine, bromine, iodine, cyano, nitro, or (C₁-C₄)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-alkoxy, (C₂-C₄)-alkenyloxy, (C₂-C₄)-alkynyloxy or (C₁-C₄)-alkylcarbonyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₄)-alkoxy;

X³ is fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₃-C₆)-cycloalkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

X⁵ is hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

or (C₁-C₆)-alkyl, (C₃-C₅)-cycloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, hydroxyl and cyano,

or (C₁-C₆)-alkoxy, (C₃-C₆)-cycloalkoxy, (C₂-C₆)-alkenyloxy or (C₂-C₆)-alkynyloxy each substituted by m radicals from the group consisting of fluorine, chlorine, bromine, iodine, cyano and (C₁-C₂)-alkoxy;

m is 0, 1, 2, 3, 4 or 5;

n is 0, 1 or 2.

13. Use of 3-phenylisoxazoline derivatives according to Claim 11 or 12, in which

R¹ and R² are each hydrogen,

R³ is (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, vinyl, (C₂-C₄)-alkynyl, halo-(C₁-C₄)-alkyl or halo-(C₂-C₄)-alkenyl;

R⁵ is methyl or ethyl,

R⁶ is hydrogen or R⁵;

R⁷ is hydrogen or (C₁-C₆)-alkyl substituted by m radicals from the group consisting of fluorine and chlorine;

R⁸ is R⁷;

W* is COOH or COOY;

Y is (C₁-C₆)-alkyl which is substituted by m radicals from the group consisting of fluorine, chlorine, bromine, cyano, hydroxyl and COO-(C₁-C₄)-alkyl and which is interrupted by n oxygen atoms;

X², X⁴ and X⁶ are each independently hydrogen, fluorine, or chlorine,

or (C₁-C₄)-alkyl or (C₁-C₄)-alkoxy each substituted by m radicals from the group consisting of fluorine, chlorine, cyano and (C₁-C₄)-alkoxy;

X³ is fluorine, chlorine, bromine, cyano,

or (C₁-C₆)-alkyl substituted by m radicals from the group consisting of fluorine and chlorine,

or (C₁-C₆)-alkoxy substituted by m radicals from the group consisting of fluorine and chlorine;

X⁵ is hydrogen, fluorine, chlorine, bromine, cyano,

or (C₁-C₆)-alkyl substituted by m radicals from the group consisting of fluorine and chlorine,

or (C₁-C₆)-alkoxy substituted by m radicals from the group consisting of fluorine and chlorine;

m is 0, 1, 2 or 3;

n is 0, 1 or 2.

14. Use of 3-phenylisoxazoline derivatives according to Claim 13, in which

X⁵ is fluorine, chlorine, bromine, cyano,

or (C₁-C₆)-alkyl substituted by m radicals from the group consisting of fluorine and chlorine,

or (C₁-C₆)-alkoxy substituted by m radicals from the group consisting of fluorine and chlorine.

15. Method for controlling unwanted plants, **characterized in that** an effective amount of at least one compound of the formula (I) according to any of Claims 1 to 4 or of at least one compound of the formula (Ia) according to any of Claims 11 to 14 or of a herbicidal composition according to any of Claims 5 to 10 is applied to the plants or the site of the unwanted vegetation.

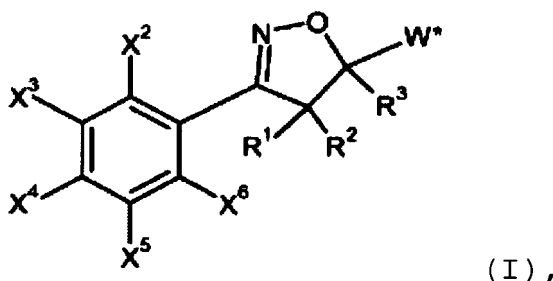
16. Use of herbicidal compositions according to any of Claims 5 to 10 for controlling unwanted plants.

17. Use according to any of Claims 11 to 14 or 16, **characterized in that** the compounds of the formula (I) are used for controlling unwanted plants in crops of useful plants.

18. Use according to Claim 17, **characterized in that** the useful plants are transgenic useful plants.

Revendications

1. Dérivés de 3-phénylisoxazoline ou leurs sels de formule (I)



(I),

R¹ et R² signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano ou (C₁₋₄)-alkyle ou (C₁₋₄)-alcoyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode et cyano,

ou

R¹ et R² formant conjointement avec l'atome de carbone auquel ils sont liés, un cycle saturé, partiellement insaturé ou totalement insaturé à trois, quatre ou cinq chaînons, qui est constitué de q atomes de carbone et p atomes d'oxygène ;

R³ signifiant (C₁₋₄)-alcoyl-, (C₁₋₄)-alkyle, vinyle, (C₂₋₄)-alcynyle, (C₁₋₄)-halogénoalkyle, ou (C₂₋₄)-halogénoalcényle ;

R⁵ signifiant (C₁₋₆)-alkyle ou (C₃₋₆)-cycloalkyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et hydroxyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₄)-alcényle ou (C₂₋₄)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano et (C₁₋₂)-alcoyle ;

R⁸ signifiant R⁷ ;

W^{*} signifiant COOH, COOY, CN ou CHO ;

Y signifiant (C₁₋₈)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome,

cyano, hydroxyle et COO-(C₁₋₈)-alkyle, qui est interrompu par n hétéroatomes choisis dans le groupe constitué par oxygène, soufre et azote ou un radical choisi dans le groupe constitué par cyclohex-2-én-1-on-3-yle, propan-1-ol-3-yle, 2,2-diméthylpropan-1-ol-3-yle, (2,2-diméthylpropanoate de méthyl)-3-yle, (propanoate de méthyl)-3-yle, éthylpropanoat-3-yle, (butanoate d'éthyl)-3-yle, ((3R)-4,4,4-trifluorobutanoate d'éthyl)-3-yle, butan-2-on-4-yle, 3-méthylbutan-2-on-4-yle, pent-3-én-2-on-4-yle, ((2S)-butanedioate de diméthyl)-2-yle, (pentanedioate de diméthyl)-3-yle, ((2R)-2-méthylpropanoate de méthyl)-3-yle, 4-méthoxycarbonylbenzyle, 3,5-difluorobenzyle, 3,4-difluorobenzyle,

2,6-difluorobenzyle, 5-méthylpyridin-3-ylméthyle, tétrahydrofurann-3-yle et butan-1-ol-4-yle ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano, nitro

ou (C₁₋₄)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₄)-alcényle, (C₂₋₄)-alcynyle, (C₁₋₄)-alcoxyle, (C₂₋₄)-alcényloxy, (C₂₋₄)-alcényloxy ou (C₁₋₄)-alkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₄)-alcoxyle ;

X³ signifiant fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoxyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcényloxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoxyle ;

X⁵ signifiant hydrogène, fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoxyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcényloxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoxyle ;

m signifiant 0, 1, 2, 3, 4 ou 5 ;

n signifiant 0, 1 ou 2 ;

p signifiant 0 ou 1 ;

q signifiant 3, 4 ou 5 ;

étant entendu que

a) X³ et X⁴ ne signifient pas en même temps alcoxyle substitué ou non substitué,

b) dans les composés, dans lesquels R³ représente méthyle et W* représente COOH, X⁵ ne signifie pas hydrogène et

c) les composés 3-(3-cyanophényl)-5-(isopropoxyméthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 5-(butoxyméthyl)-3-(3-cyanophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(méthoxyméthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(2-méthoxyéthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, ester méthylique de l'acide 3-(3-cyanophényl)-5-(trifluorométhyl)-4,5-dihydro-1,2-oxazole-5-carboxylique, 3-(3-cyanophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle, 5-méthyl-3-(3-nitrophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3,5-di-tert-butyl-4-hydroxyphényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle et 3-(3-chlorophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle sont exclus.

2. Dérivés de 3-phénylisoxazoline selon la revendication 1,

R¹ et R² signifiant à chaque fois hydrogène,

R³ signifiant (C₁₋₄)-alcoxy-(C₁₋₄)-alkyle, vinyne, (C₂₋₄)-alcynyle, (C₁₋₄)-halogénoalkyle, ou (C₂₋₄)-halogénoalcényle ; R⁵ signifiant (C₁₋₆)-alkyle ou (C₃₋₆)-cycloalkyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et hydroxyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₄)-alcényle ou (C₂₋₄)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano et (C₁₋₂)-alcoxyle ;

R⁸ signifiant R⁷ ;

W* signifiant COOH ou COOY ;

Y signifiant (C₁₋₆)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano,

hydroxyle et COO-(C₁₋₄)-alkyle, qui est interrompu par n atomes d'oxygène ou un radical choisi dans le groupe constitué par cyclohex-2-én-1-on-3-yle, propan-1-ol-3-yle, 2,2-diméthylpropan-1-ol-3-yle, (2,2-diméthylpropanoate de méthyle)-3-yle, (propanoate de méthyle)-3-yle, éthylpropanoat-3-yle, (butanoate d'éthyle)-3-yle, ((3R)-4,4,4-trifluorobutanoate d'éthyle)-3-yle, butan-2-on-4-yle, 3-méthylbutan-2-on-4-yle, pent-3-én-2-on-4-yle, ((2S)-butanedioate de diméthyle)-2-yle, (pentanedioate de diméthyle)-3-yle, ((2R)-2-méthylpropanoate de méthyle)-3-yle, 4-méthoxycarbonylbenzyle, 3,5-difluorobenzyle, 3,4-difluorobenzyle, 2,6-difluorobenzyle, 5-méthylpyridin-3-ylméthyle, tétrahydrofurann-3-yle et butan-1-ol-4-yle ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano, nitro ou (C₁₋₄)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₄)-alcényle, (C₂₋₄)-alcynyle, (C₁₋₄)-alcoyle, (C₂₋₄)-alcényloyle, (C₂₋₄)-alcynioyle ou (C₁₋₄)-alkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₄)-alcoyle ;

X³ signifiant fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁸, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoyle, (C₂₋₆)-alcényloyle ou (C₂₋₆)-alcynioyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoyle ;

X⁵ signifiant hydrogène, fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoyle, (C₂₋₆)-alcényloyle ou (C₂₋₆)-alcynioyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoyle ;

m signifiant 0, 1, 2, 3, 4 ou 5 ;

n signifiant 0, 1 ou 2 ;

étant entendu que

a) X³ et X⁴ ne signifient pas en même temps alcoyle substitué ou non substitué,

b) dans les composés, dans lesquels R³ représente méthyle et W* représente COOH, X⁵ ne signifie pas hydrogène et

c) les composés 3-(3-cyanophényl)-5-(isopropoxyméthyle)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 5-(butoxyméthyle)-3-(3-cyanophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(méthoxyméthyle)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(2-méthoxyéthyle)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, ester méthylique de l'acide 3-(3-cyanophényl)-5-(trifluorométhyle)-4,5-dihydro-1,2-oxazole-5-carboxylique, 3-(3-cyanophényl)-5-méthyle-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-méthyle-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle, 5-méthyle-3-(3-nitrophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3,5-di-tert-butyl-4-hydroxyphényl)-5-méthyle-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle et 3-(3-chlorophényl)-5-méthyle-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle sont exclus.

3. Dérivés de 3-phénylisoxazoline selon la revendication 1 ou 2,

R¹ et R² signifiant à chaque fois hydrogène ;

R³ signifiant (C₁₋₄)-alcoyle-(C₁₋₄)-alkyle, vinyle, (C₂₋₄)-alcynyle, (C₁₋₄)-halogénoalkyle, ou (C₂₋₄)-halogénoalcényle ; R⁵ signifiant méthyle ou éthyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor et chlore ;

R⁸ signifiant R⁷ ;

W* signifiant COOH ou COOY ;

Y signifiant (C₁₋₆)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano, hydroxyle et COO-(C₁₋₄)-alkyle, qui est interrompu par n atomes d'oxygène ou

un radical choisi dans le groupe constitué par cyclohex-2-én-1-on-3-yle, propan-1-ol-3-yle, 2,2-diméthylpropan-1-ol-3-yle, (2,2-diméthylpropanoate de méthyle)-3-yle, (propanoate de méthyle)-3-yle, éthylpropanoat-3-yle, (butanoate d'éthyle)-3-yle, ((3R)-4,4,4-trifluorobutanoate d'éthyle)-3-yle, butan-2-on-4-yle, 3-méthylbutan-2-on-4-yle, pent-3-én-2-on-4-yle, ((2S)-butanedioate de diméthyle)-2-yle, (pentanedioate de diméthyle)-3-yle, ((2R)-2-méthylpropanoate de méthyle)-3-yle, 4-méthoxycarbonylbenzyle, 3,5-difluorobenzyle, 3,4-difluorobenzyle,

2,6-difluorobenzyle, 5-méthylpyridin-3-ylméthyle, tétrahydrofurann-3-yle et butan-1-ol-4-yle ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor ou chlore ou (C₁₋₄)-alkyle ou (C₁₋₄)-alcoyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, cyano et (C₁₋₄)-alcoyle ;

X³ signifiant fluor, chlore, brome, cyano,

ou (C₁₋₆)-alkyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore

ou (C₁₋₆)-alcoyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore ;

X⁵ signifiant hydrogène, fluor, chlore, brome, cyano

ou (C₁₋₆)-alkyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore

ou (C₁₋₆)-alcoyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore ;

m signifiant 0, 1, 2 ou 3 ;

n signifiant 0, 1 ou 2 ;

étant entendu que

a) X³ et X⁴ ne signifient pas en même temps alcoyle substitué ou non substitué,

b) dans les composés, dans lesquels R³ représente méthyle et W* représente COOH, X⁵ ne signifie pas hydrogène et

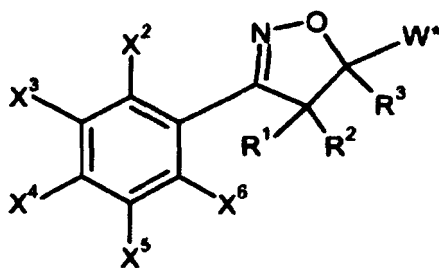
c) les composés 3-(3-cyanophényl)-5-(isopropoxyméthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 5-(butoxyméthyl)-3-(3-cyanophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(méthoxyméthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(2-méthoxyéthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, ester méthylique de l'acide 3-(3-cyanophényl)-5-(trifluorométhyl)-4,5-dihydro-1,2-oxazole-5-carboxylique, 3-(3-cyanophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle, 5-méthyl-3-(3-nitrophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3,5-di-tert-butyl-4-hydroxyphényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle et 3-(3-chlorophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle sont exclus.

4. Dérivés de 3-phénylisoxazoline selon la revendication 3,

X⁵ signifiant fluor, chlore, brome, cyano ou (C₁₋₆)-alkyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore

ou (C₁₋₆)-alcoyle substitué par m radicaux choisis dans le groupe constitué par fluor et chlore.

5. Agent herbicide, caractérisé par une teneur active sur le plan herbicide en au moins un composé de formule (I)



(I) ,

R¹ et R² signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano ou (C₁₋₄)-alkyle ou (C₁₋₄)-alcoyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode et cyano,

ou

R¹ et R² formant conjointement avec l'atome de carbone auquel ils sont liés, un cycle saturé, partiellement insaturé ou totalement insaturé à trois, quatre ou cinq chaînons, qui est constitué de q atomes de carbone et p atomes d'oxygène ;

R³ signifiant fluor, chlore, cyano, (C₁₋₃) - alkylcarbonyloxy ou S(O)_nR⁵,

ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano, (C₁₋₄)-alcoyle et hydroxyle

ou (C₁₋₆)-alkylcarbonyl, (C₂₋₆)-alcénylcarbonyl ou (C₃₋₆)-cycloalkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₆)-alcoyle ;

R⁵ signifiant (C₁₋₆)-alkyle ou (C₃₋₆)-cycloalkyle substitué par à chaque fois m radicaux choisis dans le groupe

constitué par fluor, chlore, brome, iode, cyano et hydroxyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₄)-alcényle ou (C₂₋₄)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano et (C₁₋₂)-alcoyle ;

R⁸ signifiant R⁷ ;

W* signifiant COOH, COOY, CN ou CHO ;

Y signifiant (C₁₋₈)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano, hydroxyle et COO-(C₁₋₈)-alkyle, qui est interrompu par n hétéroatomes choisis dans le groupe constitué par oxygène, soufre et azote ou un radical choisi dans le groupe constitué par cyclohex-2-én-1-on-3-yle, propan-1-ol-3-yle, 2,2-diméthylpropan-1-ol-3-yle, (2,2-diméthylpropanoate de méthyl)-3-yle, (propanoate de méthyl)-3-yle, éthylpropanoat-3-yle, (butanoate d'éthyl)-3-yle, ((3R)-4,4,4-trifluorobutanoate d'éthyl)-3-yle, butan-2-on-4-yle, 3-méthylbutan-2-on-4-yle, pent-3-én-2-on-4-yle, ((2S)-butanedioate de diméthyl)-2-yle, (pentanedioate de diméthyl)-3-yle, ((2R)-2-méthylpropanoate de méthyl)-3-yle, 4-méthoxycarbonylbenzyle, 3,5-difluorobenzyle, 3,4-difluorobenzyle,

2,6-difluorobenzyle, 5-méthylpyridin-3-ylméthyle, tétrahydrofurann-3-yle et butan-1-ol-4-yle ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano, nitro

ou (C₁₋₄)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₄)-alcényle, (C₂₋₄)-alcynyle, (C₁₋₄)-alcoyle, (C₂₋₄)-alcényloxy, (C₂₋₄)-alcynioxy ou (C₁₋₄)-alkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₄)-alcoyle ;

X³ signifiant fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoyle, (C₃₋₆)-cycloalcoyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcynioxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoyle ;

X⁵ signifiant hydrogène, fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoyle, (C₃₋₆)-cycloalcoyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcynioxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoyle ;

m signifiant 0, 1, 2, 3, 4 ou 5 ;

n signifiant 0, 1 ou 2 ;

p signifiant 0 ou 1 ;

q signifiant 3, 4 ou 5 ;

étant entendu que

a) X³ et X⁴ ne signifient pas en même temps alcoyle substitué ou non substitué,

b) dans les composés, dans lesquels R³ représente méthyle et W* représente COOH, X⁵ ne signifie pas hydrogène et

c) les composés 3-(3-cyanophényl)-5-(isopropoxyméthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 5-(butoxyméthyl)-3-(3-cyanophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(méthoxyméthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-(2-méthoxyéthyl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, acide 3-(3-cyanophényl)-5-(trifluorométhyl)-4,5-dihydro-1,2-oxazole-5-carboxylique, 3-(3-cyanophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3-cyanophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle, 5-méthyl-3-(3-nitrophényl)-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle, 3-(3,5-di-tert-butyl-4-hydroxyphényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate de méthyle et 3-(3-chlorophényl)-5-méthyl-4,5-dihydro-1,2-oxazole-5-carboxylate d'éthyle sont exclus.

6. Agent herbicide selon la revendication 5 en mélange avec des adjuvants de formulation.

7. Agent herbicide selon la revendication 5 ou 6 contenant au moins une autre substance à activité pesticide du groupe des insecticides, des acaricides, des herbicides, des fongicides, des phytoprotecteurs et des régulateurs de crois-

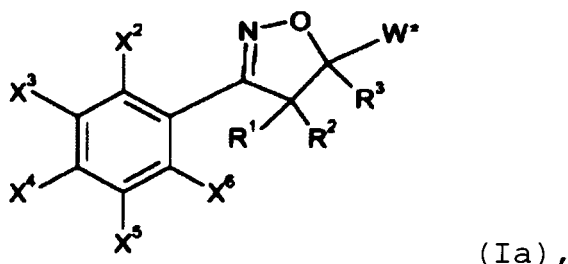
sance.

8. Agent herbicide selon la revendication 7 contenant un phytoprotecteur.

9. Agent herbicide selon la revendication 8, le phytoprotecteur étant choisi dans le groupe constitué par le méfenpyr-diéthyle, le cyprosulfamide, l'isoxadifène-éthyle, le cloquintocet-mexyl, le bénomoxacor et le dichlormide.

10. Agent herbicide selon l'une quelconque des revendications 7 à 9 contenant un autre herbicide.

11. Utilisation de dérivés de 3-phénylisoxazoline de formule (Ia)



R¹ et R² signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano ou (C₁₋₄)-alkyle ou (C₁₋₄)-alcoyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode et cyano,

ou

R¹ et R² formant conjointement avec l'atome de carbone auquel ils sont liés, un cycle saturé, partiellement insaturé ou totalement insaturé à trois, quatre ou cinq chaînons, qui est constitué de q atomes de carbone et p atomes d'oxygène ;

R³ signifiant fluor, chlore, cyano, (C₁₋₃)-alkylcarbonyloxy ou S(O)_nR⁵,

ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano, (C₁₋₄)-alcoyle et hydroxyle

ou (C₁₋₆)-alkylcarbonyl, (C₂₋₆)-alcénylcarbonyl ou (C₃₋₆)-cycloalkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₆)-alcoyle ;

R⁵ signifiant (C₁₋₆)-alkyle ou (C₃₋₆)-cycloalkyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et hydroxyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₄)-alcényle ou (C₂₋₄)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano et (C₁₋₂)-alcoyle ;

R⁸ signifiant R⁷ ;

W* signifiant COOH, COOY, CN ou CHO ;

Y signifiant (C₁₋₈)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano, hydroxyle et COO-(C₁₋₈)-alkyle, qui est interrompu par n hétéroatomes choisis dans le groupe constitué par oxygène, soufre et azote ou

un radical choisi dans le groupe constitué par cyclohex-2-én-1-on-3-yle, propan-1-ol-3-yle, 2,2-diméthylpropan-1-ol-3-yle, (2,2-diméthylpropanoate de méthyl)-3-yle, (propanoate de méthyl)-3-yle, éthylpropanoat-3-yle, (butanoate d'éthyl)-3-yle, ((3R)-4,4,4-trifluorobutanoate d'éthyl)-3-yle, butan-2-on-4-yle, 3-méthylbutan-2-on-4-yle, pent-3-én-2-on-4-yle, ((2S)-butanedioate de diméthyl)-2-yle, (pentanedioate de diméthyl)-3-yle, ((2R)-2-méthylpropanoate de méthyl)-3-yle, 4-méthoxycarbonylbenzyle, 3,5-difluorobenzyle, 3,4-difluorobenzyle, 2,6-difluorobenzyle, 5-méthylpyridin-3-ylméthyle, tétrahydrofurann-3-yle et butan-1-ol-4-yle ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano, nitro

ou (C₁₋₄)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₄)-alcényle, (C₂₋₄)-alcynyle, (C₁₋₄)-alcoyle, (C₂₋₄)-alcényloxy, (C₂₋₄)-alcynioxy ou (C₁₋₄)-alkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₄)-alcoyle ;

X³ signifiant fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis

dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoxyle, (C₃₋₆)-cycloalcoxyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcynyloxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoxyle ;

X⁵ signifiant hydrogène, fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoxyle, (C₃₋₆)-cycloalcoxyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcynyloxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoxyle ;

m signifiant 0, 1, 2, 3, 4 ou 5 ;

n signifiant 0, 1 ou 2 ;

p signifiant 0 ou 1 ;

q signifiant 3, 4 ou 5,

pour la lutte contre des plantes indésirables.

12. Utilisation de dérivés de 3-phénylisoxazoline selon la revendication 11,

R¹ et R² signifiant à chaque fois hydrogène,

R³ signifiant (C₁₋₆)-alkyle, (C₁₋₄)-alcoxy-, (C₁₋₄)-alkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle, (C₁₋₆)-halogénoalkyle, ou (C₂₋₆)-halogénoalcényle ;

R⁵ signifiant (C₁₋₆)-alkyle ou (C₃₋₆)-cycloalkyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et hydroxyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle, (C₃₋₆)-cycloalkyle, (C₂₋₄)-alcényle ou (C₂₋₄)-alcynyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano et (C₁₋₂)-alcoxyle ;

R⁸ signifiant R⁷ ;

W* signifiant COOH ou COOY ;

Y signifiant (C₁₋₆)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano, hydroxyle et COO-(C₁₋₄)-alkyle, qui est interrompu par n atomes d'oxygène ou

un radical choisi dans le groupe constitué par cyclohex-2-én-1-on-3-yle, propan-1-ol-3-yle, 2,2-diméthylpropan-1-ol-3-yle, (2,2-diméthylpropanoate de méthyl)-3-yle, (propanoate de méthyl)-3-yle, éthylpropanoat-3-yle, (butanoate d'éthyl)-3-yle, ((3R)-4,4,4-trifluorobutanoate d'éthyl)-3-yle, butan-2-on-4-yle, 3-méthylbutan-2-on-4-yle, pent-3-én-2-on-4-yle, ((2S)-butanedioate de diméthyl)-2-yle, (pentanedioate de diméthyl)-3-yle, ((2R)-2-méthylpropanoate de méthyl)-3-yle, 4-méthoxycarbonylbenzyle, 3,5-difluorobenzyle, 3,4-difluorobenzyle, 2,6-difluorobenzyle, 5-méthylpyridin-3-ylméthyle, tétrahydrofurann-3-yle et butan-1-ol-4-yle ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor, chlore, brome, iode, cyano, nitro ou (C₁₋₄)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₄)-alcényle, (C₂₋₄)-alcynyle, (C₁₋₄)-alcoxyle, (C₂₋₄)-alcényloxy, (C₂₋₄)-alcynyloxy ou (C₁₋₄)-alkylcarbonyl à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₄)-alcoxyle ;

X³ signifiant fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁵, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoxyle, (C₃₋₆)-cycloalcoxyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcynyloxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoxyle ;

X⁵ signifiant hydrogène, fluor, chlore, brome, iode, hydroxyle, cyano, nitro, SF₅, CONR⁸SO₂R⁶, CONR⁶R⁸, COR⁶, CO₂R⁸, CONR⁶R⁸, C(R⁶)=NOR⁸, NR⁶COR⁸, NR⁶CONR⁸R⁸, NR⁶CO₂R⁸, NR⁶SO₂R⁸, NR⁶SO₂NR⁶R⁸, OCONR⁶R⁸, OSO₂R⁵, R⁵, S(O)_nR⁵, SO₂NR⁶R⁸, OSO₂NR⁶R⁸,

ou (C₁₋₆)-alkyle, (C₃₋₅)-cycloalkyle, (C₂₋₆)-alcényle, (C₂₋₆)-alcynyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, hydroxyle et cyano ou (C₁₋₆)-alcoxyle, (C₃₋₆)-cycloalcoxyle, (C₂₋₆)-alcényloxy ou (C₂₋₆)-alcynyloxy à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, iode, cyano et (C₁₋₂)-alcoxyle ;

m signifiant 0, 1, 2, 3, 4 ou 5 ;

n signifiant 0, 1 ou 2.

13. Utilisation de dérivés de 3-phénylisoxazoline selon la revendication 11 ou 12,

R¹ et R² signifiant à chaque fois hydrogène ;

R³ signifiant (C₁₋₄)-alkyle, (C₁₋₄)-alcoxy-(C₁₋₄)-alkyle, vinyle, (C₂₋₄)-alcynyle, (C₁₋₄)-halogénoalkyle, ou (C₂₋₄)-halogénoalcényle ;

R⁵ signifiant méthyle ou éthyle ;

R⁶ signifiant hydrogène ou R⁵ ;

R⁷ signifiant hydrogène ou (C₁₋₆)-alkyle substitué par à chaque fois m radicaux choisis dans le groupe constitué par fluor et chlore ;

R⁸ signifiant R⁷ ;

W* signifiant COOH ou COOY ;

Y signifiant (C₁₋₆)-alkyle substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, brome, cyano, hydroxyle et COO-(C₁₋₄)-alkyle, qui est interrompu par n atomes d'oxygène ;

X², X⁴ et X⁶ signifiant indépendamment l'un de l'autre à chaque fois hydrogène, fluor ou chlore ou (C₁₋₄)-alkyle ou (C₁₋₄)-alcoxyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor, chlore, cyano et (C₁₋₄)-alcoxyle ;

X³ signifiant fluor, chlore, brome, cyano,

ou (C₁₋₆)-alkyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore

ou (C₁₋₆)-alcoxyle substitué par m radicaux choisis dans le groupe constitué par fluor et chlore ;

X⁵ signifiant hydrogène, fluor, chlore, brome, cyano

ou (C₁₋₆)-alkyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore

ou (C₁₋₆)-alcoxyle substitué par m radicaux choisis dans le groupe constitué par fluor et chlore ;

m signifiant 0, 1, 2 ou 3 ;

n signifiant 0, 1 ou 2.

14. Utilisation de dérivés de 3-phénylisoxazoline selon la revendication 13,

X⁵ signifiant hydrogène, fluor, chlore, brome, cyano

ou (C₁₋₆)-alkyle à chaque fois substitué par m radicaux choisis dans le groupe constitué par fluor et chlore

ou (C₁₋₆)-alcoxyle substitué par m radicaux choisis dans le groupe constitué par fluor et chlore.

15. Procédé pour la lutte contre les plantes indésirables, **caractérisé en ce qu'**on applique une quantité efficace d'au moins un composé de formule (I) selon l'une quelconque des revendications 1 à 4 ou d'au moins un composé de formule (Ia) selon l'une quelconque des revendications 11 à 14 ou d'un agent herbicide selon l'une des revendications 5 à 10, sur les plantes ou sur le lieu de croissance des plantes indésirables.

16. Utilisation d'agents herbicides selon l'une quelconque des revendications 5 à 10 pour la lutte contre des plantes indésirables.

17. Utilisation selon l'une quelconque des revendications 11 à 14 ou 16, **caractérisée en ce que** les composés de formule (I) sont utilisés pour la lutte contre des plantes indésirables dans des cultures de plantes utiles.

18. Utilisation selon la revendication 17, **caractérisée en ce que** les plantes utiles sont des plantes utiles transgéniques.

IN DER BESCHREIBUNG AUFGEFÜHRTE DOKUMENTE

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